~~2004/36~~

1951 File No. GJK/1557

P.W. DEPARTMENT

B CLASS

/K. BRANCH

Subject:— Grid Scheme
— Jog Karnataka
Miscellaneous Matters

BCKJ 1951

~~2004/36~~

File No. GJK/1557

Hd. Sectt./Slip 24-B

DOCKET SHEET (B)

File No. GJK 1551

P.W. DEPT.

K. BRANCH.

Reference:—

Date.	To whom sent.	Notes and instructions.

[93—1,00,000- 7-50—K2*
G R [illegible] No 2103, dated 22-6-22.]

* Std. Bestt. 78 a

DOCKET SHEET

Subject:— Urgent matters relating to Grid works.

File No.: GJK 1557/41962

P & W DEPT.

K BRANCH.

References:—

Date.	To whom sent	Notes and instructions.
21/5/51		Record (C)

No. T.II/ 13460
Electric Grid Offices,
Mercantile Bank Building,
Fort, Bombay 1, 14th May 1951

To

The Secretary to Government,
Public Works Department,
Bombay.

Sub: Urgent matters pending with Government for decision.

The following urgent cases of the Transmission Section of my Department are pending with the Government, to which I wish to invite your notice and request that very early decision on them should be obtained and communicated to me for the reasons stated.

1) Jog-Karnatak Electric Grid Scheme:

a) 110 KV Transmission line towers:- Vide please this office U.O.R. No. T.8/S-3/12195 of 1-5-51 recommending the placing of the orders on Messrs. Kamani Engineering Corporation. The prices of raw materials are shooting up, and it is necessary to place the orders as early as possible so as to get the towers in time.

b) A.C.S.R. Conductors for 33/11 KV lines:- Vide please this office letter No. T.8/S-4/12422 of 3-5-1951. The last date for acceptance of tender of Messrs. Aluminium Industries, Kandaril, for A.C.S.R. conductor is 16-5-1951. This is the second extension that the firm has given, and it is difficult to say if further extension will be granted. The prices of the next higher tenderer are substantially higher, and the cost of raw material is going up. Approval of Government for placing the order must be communicated to me before 14-5-1951 if the order is to be booked at the price tendered.

2) North Gujarat Electric Grid Scheme:

a) Estimates for second stage distribution Scheme:- These were submitted to Government by this office letter No. T.3/E-17/6795 dated 9th March, 1951. The Government have, however, written to me, vide their letter No. 7161/36-II-K dated 4th May 1951 to expedite submission of estimates

for the remaining stages of distribution before July-end, 1951. Preparation of distribution estimates takes a long time as each village has to be surveyed street by street, and possible loads determined. Every effort will be made to submit the estimates for the remaining stages of distribution by the time stated, but the estimates already submitted for the second stage distribution should not be held up for sanction. The materials like transformers, cables, conductor etc. can be ordered only after sanction is obtained, and the delivery is of the order of nine to twelve months. The prices of materials are jumping and the delay in placing orders would correspondingly increase the cost of the scheme for the Government. The transmission line and substations have mostly been erected and it will be prudent to follow up with the distribution works with the least possible delay so that the large capital investment already incurred may be put to profitable use and may begin to yield dividends.

b) Estimates for power supply to Shri Sayaji Mills:- Reference is invited to this office letter No. T.3/67/8185 of 24th March, 1951, requesting approval to estimates for power supply to Shri Sayaji Mills. The customer has already ordered the necessary power cable, and he is pressing this Department for giving them early connection. It is also in Government's interest to supply the party as early as possible so as to earn revenue.

+ 7161/36
26314
(Loose batch)

3) Water Supply and Drainage Arrangements at Substations:

Reference is invited to our letter No. T.8/S-43/10531 of 14-4-1951 and T.3/S-43/12757 of 7-5-1951, requesting Government for orders in the matter of entrusting on contract the work for water supply and drainage at Nadia, Anand and Baroda Substations of the North Gujarat Electric Grid Scheme. Some of the substations are commissioned, and the operation and maintenance staff have to live on the premises. It is

GNG 1551/27864
GNG 1557/40142

P.T.O.

essential that these elementary amenities should be given to them without delay. Otherwise, we may be faced with the possibility of some of the staff resigning. If Government decision is not communicated to me immediately, there will an enforced delay of three to four months due to the monsoon intervening.

2. I shall be grateful, therefore, if approval to the above matters is secured from the Government immediately, and conveyed to me, in the interest of Government work.

TJ Muthuswamy
12/5/51.
Chief Engineer.

PSN/12.5.

12/5/51 Secy

Immediate action on A pt., may come
points be considered separately, later

14/5/51

5

GJK 1551
41962

P. W. D.

K Br.

Submitted with ref. to the Secy.'s note at p. 3 ante.

2. Necy. action has been taken on all the cases refd. to in the C.E., B.E.G.'s letter P-1-3 within. Necy. orders in respect of the item marked A by the Secy. on p.1 ante as well as those in respect of para.3 P-2-3 of the C.E.'s letter have been communicated to the C.E. on 14-5-51. Other cases are still under consideration of Govt. and the present position with respect to them is as below:-

Para.1(a) P-1 of the C.E.'s letter.- The papers have been refd. u.o. to the F.D. on 10-5-51.

Para:2(a) ibid.- It may be stated in this connection that the C.E. has intimated separately ~~that~~ that on the basis of present day prices the amount already sanctioned for the second stage distribution is likely to be exceeded by about Rs.11 lakhs. It was therefore considered advisable to request him to submit the whole Scheme for the revised admve. approval and the C.E. was informed accordingly under G.L. No.7161/36-XII-K dated the 4-5-51. An extract of para. 2(a) P-1-2 of the C.E.'s letter has been taken for taking necy. action in the matter in the proper file which will be submitted separately.

Para.2(b) P-2 of the C.E.'s letter.- Necy. action has been taken and the papers have been refd. u.o. to the F.D. on 17-5-51.

GJP.
19/5/51

19/5/51

D.S.

Secy.

2515

(G. R., G. D., No 2408, dated 22-6-22.)

Sectt.-78A e.

DOCKET SHEET (B)

1665
~~9478~~
~~78890~~
~~87773~~

Subject:—

Distribution of power: Purchase of 33 & 11 KV line materials.

File No. 2004/3C/~~60125~~

P.W. DEPT.

~~H~~ BRANCH.

References:—

Date.	To whom sent.	Notes and instructions.
29/8	S.S.	Issue copy of Fin Deptt. (with specification & genl conditions of contract) A (20-9-50)
13/10	S.S.	M. returned with +ve as a matter of urgent issue copy of Hqrs Comm (with specifications & genl conditions of contract) (28-10-50)
26/10	Supdt	urgent.
22/11	S.S.	issue Letter & enclt. on p. 15 & bring with a view only
18/12	S.S.	V. urgent issue copy of M. Comm. (28.12.50)
19/1	"	V. urgent issue copy of Hqrs Comm (1-2-51)
13/3	"	V. urgent issue letter & enclt. on pb 29, 30 & bring with a view only

19/3 [illegible] issue w.o. C.F.I. Delhi with Pls. as marked on p. 28

(19.4.57)

29/3 Rep. Pl pars as to DD into the J.P.'s marked on p. 30 ante

Allen 29/3

2/4/57 D.S., D.D. M. mine w.o. to P.W.S.). (note J.P. marked on p. 30)

11.5.57 Bar XIV Pl. return w.o. to the P.W.S.)

12

14

14/5/57 Record (B)

28/5/57 Record (B)

W.S.B.67

GOVERNMENT OF INDIA.

INDENT ON THE DIRECTOR GENERAL OF INDUSTRIES & SUPPLIES, NEW DELHI. / DIRECTOR GENERAL OF DISPOSALS, NEW DELHI. / REGIONAL COMMISSIONER (DISPOSAL.).

1. Indentor's No. dated

2. Reference to any previous correspondence in connection with the articles included in this indent :

3. Indenting Department: Electric Grid Department, Government of Bombay.

4. Telegraphic Address: ELGRID BOMBAY

5. In case of a Provincial Government Department, State name of Province. Bombay.

6. Has the certificate of funds been filled in, or is a treasury receipt attached to cover the cost of stores and Departmental fees? Yes.

7. Designation of the Accounts Officer. Accountant General , Bombay.

8. Head of account to which cost is debitable. 81A, Capital Outlay on Electricity Scheme:

9. In the case of the purchase of stores involving dollar exchange, has the requisite allotment of dollar exchange been sanctioned by the competent financial authority? Nil at present.

10. Stores to be consigned to -
(1) Designation of Receiving Officer. Electrical Commissioner with the Go
(2) Railway station. Bombay.
(3) Postal Address.
(4) Telegraphic address. To stations as mentioned inside.

11. Store to be booked by goods/~~passenger~~ train. at ~~owner's~~ risk/ Railway risk. Insured on rail.

12. Freight ~~to pay~~ Paid.

13. Inspection to be carried out by the purchaser. nil.

14. Any special instructio-ns.

15. Financial Certificate.

I certify that the expenditure involved has received the sanction of competent financial authority and that funds are available under the proper head in the sanctioned budget allotment of the Indenting Department for the year 19

Electrical Commissioner with the Government of Bombay.

ISB/10.8.

Signature & designation of the Indenting Officer.

ISB/21.2.50.

Item No.	Description of Articles	Specification No. or other particulars & actual use to which the store will be put to guide supply.	Accounting unit.	Number of Quantity.	Estimated cost' Rate per unit.	Total.
1	2	3	4	5	6.	7
	Jog-Karnatak Electric Grid Scheme 33 kV & 11 kV Transmission line. materials .					
1	Hubli-Gadag 33 kV single circuit transmission line.	T.8/S.4		As per specification No.T.8/S-4		5.60 lakhs
2	Harihar-Byadgi 33 kV single circuit transmission line.	"		"		3.74 "
3	Hubli-Dharwar 11 kV single circuit transmission line.	"		"		1.62 "
4	Byadgi-Haveri 11 kV single circuit transmission line.	"		"		1.37 "
					Total Rs.	12.33 "

Date of delivery (if delivery by instalments is required, details of instalments should be given by dates at monthly or weekly periods).	Destination	Remarks in the purchase organization.	Particulars of action taken (No. and date of order placed or No. and date of Transfer Memo. to other Purchase Circles or No. and date of Extract from Indent given to other Purchase Sections/Circles).
8	9	10	11
Within 12 months from the date of placing orders.	F.O.R. Hubli and Gadag.		
"	F.O.R. Harihar Ranebennur & Byadgi.		
"	F.O.R. Hubli and Haveri.		
"	F.O.R. Byadgi & Haveri		

11

Urgent.
Letter.

No. T.8/S-4/18839
Electric Grid Offices,
Foreshore Road,
Bombay 1: 4 August 50.

To

The Director General of Industries & Supplies,
Shahajan Road, New Delhi.

Subject :- Jog-Karnatak Electric Grid Scheme.
Purchase of 33 kV and 11 kV line materials.

As advised in my letter No.T.8/S-3/17290 dated 27-7-50 it is essential that ~~ax~~ transmission line materials for the Jog Karnatak Scheme should arrive at site by about the end of August 1951. The specification for 110 kV line materials have already been forwarded to you with the letter referred to above. I am now enclosing herewith 6 copies of "Specification No.T.8/S-4 for 33 kV and 11 kV Transmission lines of the Jog Karnatak Electric Grid Scheme" and 6 copies of "General Conditions of Contract" and request you to invite tenders for these materials. It is necessary that the materials mentioned in this specification should also arrive by August or September 1951 which may be made clear to the tenderers. A maximum time of 2 months may be allowed to the tenderers for submission of tenders.

About 30 more copies of the specification can be sent to you, but the prints of the drawings may be taken from your photostat machine. Approval of Government to place the indent for these materials with ~~the~~ you is being applied for, and will be forwarded to you as soon as it is received.

2. I am also addressing the concerned conservator of Forests Bombay State, for our requirement of wood poles mentioned in the specification and to let me assign now if the Forest Department can supply the poles and if so at what rates. I shall keep you posted with his reply.

Kindly advise me when the tenders are called for.

P Bhadram
Electrical Commissioner with
the Government of Bombay.

6 copies of Specification No.T.8/S-4.)
6 copies of General Conditions of contract.) attached

ISB/9.8. Copy forwarded with compliments to the Secretary to Govt., Public Works Department, Bombay along with a copy of the Specification and draft indent for the 33 kV and 11 kV line materials. Very early orders of Government may kindly issue to place the indent for the materials covered by this specification on the Director General of Industries and Supplies. The materials are estimated to cost about Rs. 12.5 lacs.

11/8

P Bhadram

12/8

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2004/36

66123

El. Br (I). P.W.D.

Govt has ordd the scheme for distribution of Jog power available from the Govt of Mysore in the Hubli, Gadag, Bagalkot Ranebennur area; (reduced to Rs. 7.30 ors on account of lump cut) of Rs 10.00 ors is made in the current years budget estimates for the scheme under the head "81-A- Capital outlay on Hly schemes - P.W.D & D.P.W".

2. The Elect Commr has been ordd that orders for the plant & machinery reqd. for the scheme should be placed thro the Dir Genl of Supplies & Disposals. In accordance with these orders the Elect Commr has already addressed the Dir. Genl to invite tenders for 110 kV line materials & the relevant file (no 2004/36/61251) is under w.o.r. to the F.D. since 16.8.58 for its concurrence & the Elect Commr's action.

3. The Elect Commr has now the Dir Genl of Supplies' similr tenders

D ↗

2004/36

66123

El. Br (I). P.W.D.

Govt has asked the scheme for distribution of 10 power available from the Govt of Mysore in the Hubli, Gadag, Argid & Ranebennur area. A provision (reduced to Rs. 7.30 crs on account of lump cut) is made in the of Rs 10.00 crs in the current years budget estimates for the scheme under the head "81-A- Capital outlay on Elg schemes - P.W.R & D.P."

2. The Elect Commr has been asked that orders for the plant & machinery reqd. for the scheme should be placed thro' the Dir Genl of Industries & Subsidies. In accordance with these orders the Elect Commr has already addressed the Dir. Genl to invite tenders for 110 KV line materials & the relevant file (no 2004/36/61251) is under m.o.r. to the F.D. since 16.8.50 for its concurrence & the Elect Commrs action.

3. The Elect Commr has now addressed the Dir Genl of Industries & Subsidies to invite tenders

WW 4/36
66123

33 KV & 11 KV transmission line,
estimated to cost about Rs 12.5 lakhs
and requests that ~~a~~ Govt
sanction may be granted
thereto.
in consultation with the F.D. the
material is required at site by
October 1951.

Thro A.B.(II) & D.E(9)

26/8/50 28/8/50

25/8/50

DS (WW)

Secy
W.D.

W.D. to Fin Deptt & 30.8.50
+ with specifications & Govt sanction
of contract

FINANCE DEPARTME...
File No. 1 WW +
Date 30-8-50
Serial No. 58199

Fin. Deptt. WW

The papers referred to in para 2
of the P.W.D. note of 26/8/50 above have
since been returned to the Chief Deptt.
Govt has recently agreed to
Tenders ~~awarded~~ being ~~invited~~ for 110 KV line materials
and conductors at an estimated cost of about
8.34 lakhs + 3% lakhs respectively. The
33 KV & 11 KV transmission lines ~~at~~ proposed on
these papers are estimated at Rs. 12.5 lakhs.
There is a provision of only Rs. 7.30 lakhs
for Tof-Karnataka scheme during the
current year's budget. The payment for
the materials proposed on these papers
will presumably be made during

A

15 ✓ P.W.D. No. 1004/36
6613.

the next financial year when apparently sufficient provision will be made for the scheme Subject to the above presumption and the following remarks the P.W.D. proposal may be agreed to:-

The scheme has not, it appears, been sanctioned technically. To incur expenditure on it without technical sanction is opposed to rules. The A.G. also has insisted that no scheme should be allowed to be commenced unless detailed plans & estimates have been approved. It is not clear why the P. & E. are not prepared and got approved. The Electrical Commr. apparently has sufficient staff for the purpose. The F.D. may suggest that no time should be lost in preparing detailed plans & estimates and getting them approved by competent authority.

B

N.4
7.9.50

Attention is invited to new item no. 87 in the P.W.D. Budget for 1950-51 it is seen therefrom that Govt. has accepted the scheme of distribution of Jog Power. However the total estimated cost of the scheme has not been mentioned in that new item. The P.W.D. may be requested to forward Section II of new item for the amount required showing the last financial year indicating therein the total estimated cost of the Scheme.

12-9-50.

9/9

* with the P.W.D. 8420/1/50
* with modifications & general conditions of contract.

2004/36
78170

Vo

El. Br (I). P.W.D.

Submitted with reference to Wks 7-8 the O.M. No. 36445/17/10. dt. 26.8.50.

2. The papers may be refd. to the Elect. Commr. with request to state whether the presumption at P:8 'A' of the F.D. note is correct & if not, what expdre is likely to be incurred during the current year on the order & whether it can be met from the grant placed at this disposal during the current year under the head '81-A'

3. Reg: 'B' of the F.D. The El. Commr has already been requested to submit detailed plans & estimates in E.L. No 2004/36 El (I) & the 28.9.50. The El. Commr may be requested to note the F.D.'s suggestion in that connection

Thro A.B. (III).

12/10/50

+ File No 2004/36 (

⊕ to note by F.D.

12/10/50

El I 22/5

D.S.

to F.D.

2004/36

78170

14/10/50

Urgent

to Elect Commr. 14.10.50

El

Below U.O.R.P.W.D.No.2004/36/78170 dated 14th October, 1950.

Electric Grid Offices,

The presumption of the Finance Department at A, viz that the expenditure on the 33 KV & 11K line materials will be made during the next financial year, is correct

The detailed plans and estimates for the Jo Karnatak Electric Grid Scheme have been submitte to Government for administrative approval vide this office letter No, T8/1/24822 dated 18.10.50

m 2004/36 86205

all EI I 2610

P. W. D.
File No. 2004/36.
Serial No. 87773

The Secy., to Govt.,
P.W.D., Bombay.

U.R. Vaidya 25-10-50 for EC

U.O.R.No.T8/S-4/25343
Bombay.1: 25th October, 1950.

SDK/24.10.

19 ~~13~~ 2004/36

8.7773

~~El. Br (I).~~ P.W.D.

Please see proceedings on pb 5-10 ante. No expdtre is to be incurred during the current year on the materials. The draft but we may view if. pb 11 pb 15 advn?

2. Detailed plans & estimates for the scheme have since been recd from the Elect engr for granting administrative advl & necessary action in that connection is being taken separately.

Thro' A.S. (III).

n file no 2204/36 8820 5

& Reg hrs 5th & FDO on pg

15/11/50 AS (III)

3. This Deptt has already proposed in file No P-42/7/86863 to make a provision of Rs. 5·8 lakhs for the distribution of Jog Power which work is in Progress and which is expected to cost about Rs. 213 lakhs in all. This provision, amongst others, provide for transmission lines. The papers on the subject have been refd. u.o to the F.D on the 4-11-50 In view of this, it does not seem necy. to put this work as Section II new item for 1951-52 as suggested

D.S. seen f.m.

14

suggested ⊗ by the L.D That Depts: may see these papers u.o. on this point after issue of the proposed draft: P. 15

15/11/50

⊗ para. 2 at page 9

K/15/11/50

Dy. Secy.

15/11

Secy. 15/11

16/11

H. M. P. W. D.

x/16/11

2004/36
87773

For motor orders see p 29 here

21 15

Letter.

No 2004/36 EL (I)

P.W.D.
B.C. (Bom No.)
23rd Nov 1950.

To

The Elect Commr with the Govt B

Subj:— Jog - Karnataka Electric Grid scheme: Purchase of 33 kV & 11 kV line materials.

Ref: Your endt No T.8/S-4/8839 p 5
& the 11-8-50 & W.O. No T.8/S.4/25343 p 11 & the 25-10.50.

2. You are authorised to place indent on the Dir Genl of Industries & Supplies for the above-mentioned materials estimated to cost about Rs 12.5 lakhs.

By order of the Govt B

Dy. Secy to Govt

D.A:- Nil

Ordinarily for consultation with ... Secretariat ... not and ... -No ... can be ...

Copy with copies of the Elect Commr's letter No T 8.S.4/8839 of the 11-8-50, to the Dir Genl of Industries & Supplies and the endt below it forwarded to the F.D. p 5

for information of the D.S. Bijapur (thro the F.D.)

Immediate.
Letter.

T.8/S-3 (24297)
Electric Grid Offices,
Mercantile Bank Building, Fort,
Bombay 1: 7 December 1950.

To

The Secretary to Government,
Public Works Department,
Bombay.

Subject :- Jog Karnatak Electric Grid Scheme.
Purchase of 110, 33 & 11 kV line materials.

Reference:- (i) Government Letter No.2004/36-El(I) dated 26-9-1950.
(ii) This office No.T.8/S-3/24033 dated 10-10-50 (Copy endorsed to Government).
(iii) Government letter 2004/36-El(I) dated 23-11-50.

When I requested Government to authorise me to place indents for 110, 33 & 11 kV line materials, (Government has now agreed to my request vide reference (i) and (iii) above), I had not before me Government letter in the Development Department No.41/25111-F dated 14-9-50. In this letter Government has stated that it has no objection to the procedure of indenting through the Director General of Industries & Supplies, being waived in all suitable cases of purchases of special items like Power Plant etc. provided the patronage to Indian Shipping and Indian Insurance is ensured and conditions regarding training of Indians are attached to the supply contracts.

2. My experience with the Director General of Industries & Supplies regarding his handling of my enquiries has been far from satisfactory. It has been found to be necessary for us to advise the Director General of Industries & Supplies at every stage to get satisfactory results. This and the other procedure adopted by him have resulted in delays in the supply of materials and therefore the execution of the schemes. I feel that we may experience similar difficulty and delay in this case as in connection with the ordering of substation equipment for the Jog Karnatak Electric Grid Scheme.

3. So far as the transmission line materials are concerned the Director General of Industries and Supplies has not done any work for us except issuing our own copies of the specifications and drawings. The last date for tendering has been fixed by him as 18-12-1950.

4. It is highly desirable, in order to avoid further delays in the execution ----

execution of the scheme, that we withdraw our indent for 110 kV line materials already sent to the Director General of Industries & Supplies vide reference (ii) mentioned above, and request him to inform all the prospective tenderers to submit their tenders for 110, 33 and 11 kV line materials direct to this office on the due date. The formal indent for 33 and 11 kV line materials has not yet been sent to the Director General of Industries and Supplies. By doing this we will not only save the purchase commission payable to the Director General of Industries and Supplies but also a lot of delay and inconvenience.

5. Hence I request Government to authorise me to withdraw the indent for 110 kV line materials already sent to the Director General of Industries and Supplies and also to request him to instruct the prospective tenderers to submit the tenders already called by him direct to this office. I will have just enough time to write to the Director General of Industries and Supplies if I get Government authorization within about a week. At the same time I would like to have the permission of Government to order the materials direct from this office in consultation with Government where necessary.

P B Advani
lectrical Commissioner
ith the Government of Bombay.

ISB/6.12.

EEI 8/12

No D 2004/36

99781

El.Br.(I). P.W.D.

+ slip C
Fl no 2004/36
70206
p 59

= slip D
Fl 9721/36
p 19

In G.L.No. 2004/36-El.(I), dt. the 23-12-49, the Elecl.Commr. was informed that the arrangement arrived at with the G. of I. in 1949 reg: the purchase of electrical and other plant thro. the Dir.Genl. of Industries and Supplies, vide G.L., E.& I.Deptt., No.8024G, dt. the 10-1-49, to the G. of I. in the Ministry of Industry and Supply - should be rigidly observed in purchasing the plant and equipment reqd. for the Grid Schemes, and the purchase of equipment for the Jog power distribution scheme should be made accordingly. The El.Commr. accordingly proposed and Govt. authorised him to place indents for 110 & 33 and 11 Kv lines materials at an estimated cost of about Rs.34 lakhs and Rs.12.5 lakhs respectively. - vide G.L. No.2004/36-El.(I), dt. the

⊕ slip A
Fl no 2004/36
p 15
ws 17-18
ws 15-16

⊕ 26-9-50 and the 23-11-50. In the circumstances explained in his letter, dt. the 7-12-50, the El.Commr. now requests that he may be authorised to withdraw the indents for the 110 kV. line materials already sent to the Dir.Genl. of Industries and Supplies and to request him to instruct the prospective tenderers to submit their tenders for the 110 and 33 and 11 kV lines to the Elecl.Commr.; in other words the proposal of the Elecl.Commr. is that the materials may be purchased direct instead of thro. the Dir. Genl. of Industries and Supplies.

A

+ slip C
b 139-142 & 169

2. In this connection attention is invited to the proceedings in file No.2004/36/70206. Since then it will be seen from G.L.in the D.D.No.41/25111-F, dt. the 14-9-50, to the Dir. of Industries and Central Stores Purchasing Officer that as a result of the representation made in the P.W.D. Officers conference Govt. has agreed to the procedure of indenting thro. the Dir.Genl. of Industries and Supplies being waived in all suitable cases of purchases of spl.items like power plant, etc., provided the patronage to Indian Shipping and Indian insurance is ensured and conditions reg: training of Indians are attached to the supply contracts. In the case of ....

B

- slip B
Fl no 931/48
79240

2004/36
99781

of substation equipment it has since been decided to place the order direct with the International Genl. Electric Coy. instead of thro. the Dir.Genl. of Industries and Supplies. In the circumstances orders are solicited whether the proposal of the El.Commr. refd. to at 'A' in para 1 ~~above~~ may be agreed to subject to the provision mentioned at B' ~~overleaf~~ ~~above.~~ As the Elecl.Commr. wants immediate authorisation the case is ~~mentioned~~ marked to Secys. D.D.& F.D.

3. Action with reference to the request of the El.Commr in the concluding portion of his letter will be taken hereafter.

421
14/12/50

For orders.

LBW/13/12/50.

KJ/14/12/50

D.S.

Secy

~~Secy D.D.~~

~~Secy F.D.~~

H.M. P.W.D

A. For specialised machinery to be indented hereafter, the Elec. Comr may deal with for F. sanction in each case for placing orders direct & not through Dy. I.G.

For orders already placed, it would be distasteful to withdraw them; we may, however, ask the I.G. to permit us to receive tenders and deal with them, on account of the urgency of the matter, and in view of the fact that Bombay Govt. has been allowed by the G.I. to place orders direct for the whole I.G.E. for equipment for the Koyna scheme, costing about Rs. 40 lakhs

14/12

X
HM P.W.D

1. I discussed this question with Dr. J. during my visit this week to New Delhi. This Office understood the urgency of your requirements, but did not appreciate the idea of our placing the orders direct as the tenders were due to be received on the 15th inst. He said that as soon as the tenders are received, he will have them expedited and sent on to the Commissioner for scrutiny & remarks. In case our recommendation differed from what his Office may have suggested, he said that a conference might be held between the Bombay & New Delhi staff to expedite a decision. In view of the fact that tenders will already be received on the 15th inst, I agreed to this arrangement. E.C. will speak to the tenders are not approved in due time.

2 So far as for 33 & 11 K.V. materials, I would like to know much of this would be specialised machinery

2004/36
79781.

Referred by the Secretary as A' ~ h. 20 (Note)

OFFICE OF THE
LEGISLATIVE COMMISSIONER WITH
THE GOVERNMENT OF BOMBAY
Diary No. 4209
Date 19/12

John 14/12/17

Sec. Br (I)

Resubmitted.

2. The papers may be referred to the Chief Comm. with a request to (Regulation to Notification) Nos 21-22 note para 1/4 the Hon. Min's minute and to furnish the information required in para 2 thereof regd. 33 & 11 K.V. line materials

15/12

19/12/17
19/12/17
19/12/17

Kj 18/12

D.S.

Submitted to the Chief Comm. 19-12-17 Sec

Below U.O.R. P.W.D. No.2004/36/99781 dated 19-12-1950.

Electric Grid Offices.

The contents of para 1 of the note of H.M. P.W.D. are noted. If the tenders for 110 kV line materials are not referred to me in due time I will speak to H.M. P.W.D. on the matter as desired.

2. Regarding para 2 of H.M.'s note, excepting the power conductors, all the other materials like poles, insulators and guys should be classified as "Specialised Machinery". Where poles are concerned the relative strength, choice of type with reference to service, maintenance and transport must be considered for each Scheme separately. For insulators different makes have variations in dry and wet flash over and leakege path etc. Although power conductors are not "Specialised Machinery" it will not be possible to order same without the conductor accessories and a number of technical considerations are involved in selecting the latter. As such the whole lot should be classified under "Specialised Machinery" for the purpose of placing orders The total cost of materials is about Rs.12.3 lakhs.

3. As regards Secretary's proposal that Electrical Commissioner should seek Government authority in each case of specilised machinery for buying it direct, I suggest that this is unnecessary. The Electrical Commissioner should be allowed to exercise his discretion in the matter.

The Secy.to Govt.
P.W.D. Bombay,
U.O.R. No.T.8/S-3/ 389
Bombay 1. 5 January 51.
DPD.4/1/

2004/36

1889

El. Br (I). P.W.D.

The Elec. Comm's note overleaf is submitted for further orders with reference to his secret note dt. 14.12.50 & para 2 of the Hon'ble Min's minute dt. 21.12.50 dt. 14.12.50

521
87/157 KJ 8/1/51 D.S.

Secy

Immediate

The Elec. Comm is in need at present of his office car & he is asked to send him a telegram asking him Elec Comm may be content. personally in D.G. for 110 kV line materials (tenders for which were due by 28/12/50) & to report result to you.

9/1/51

El (I) 8/1

I have informed Shri Patel (in the Electric Grid office) accordingly.

KJ 9/1/51

2004/36

1889

2004/36

'89

2272
22/1

El. Br (I)

P.W.D.

Resubmitted with reference to the Secy's & Dy. Secy's notes on the previous page.

2. The Rakers may be asked to see the Elect Commr with a request to communicate the result to Govt

22/1
19/1/57

19/1/57

D.S. Yesterday

Secy to Elect Commr 22-1-57

33 27

Below, U.O.R., P.W.D., No.2004/36/1889 dated 22-1-1951.

.....

ELECTRIC GRID OFFICES.

A preliminary examination of the tenders received by the Director General of Industries and Supplies for 110 kV transmission line materials for the Jog Scheme was made by our officers during their visit to New Delhi in connection with the World Power Conference. At that time, the Director General of Industries and Supplies was informed to get clarifications from certain tenderers. The Director General of Industries & Supplies, after our request on the phone on 27-1-51, has sent the *tenders received by him* for our scrutiny. This is being done and our proposals will be *sent to the* Director General of Industries & Supplies as early as possible. In the meanwhile, Government orders re: the purchase of 33 and 11 kV line materials direct by this office may please issue.

A

Secy. to Govt.,
P.W.D., Bombay.

U.O.R.No.T.8/S-3/4795
Bombay, Dated 16 Feby., 1951.

C/-
15/2/51.

EC(I) 17/2
P. W. D.
2004/36
15329
E1 Er I
17

2004/36
14329

28

Fl. Br (I). ..... P.W.D

The Electric Grid office note overleaf is submitted for information with reference to this secy's note dt 9-1-51.

2. Orders are solicited on A' overleaf — vide in this connection proceedings on pl. 17-24 ante.

26/2/51

kfj 2/2/51

D.S.

Secy
X
+ M.
9.5.
27/2

X28/2

Direct purchase of 33 and 11 kV line materials for Jog scheme may be arranged

27/2/51

FINANCE DEPARTMENT (W.R.I)
Date 2.3.51.
Serial No. 3594

1.3.51

Fl. Br (I). P.W.D

Resubmitted with the very draft put up for approval.

2. After issue of the proposed draft the papers may be shown to the S.D. for information.

2/3/51

kfj 2/3/51

D.S.

Put Draft S 20.3.51

with files Nos 2004/36/70206, 97/21/34, 431/48/79240 2 electrical calculations & 1 sanctioning

35 Letter

2004/36
15329

P.W.D.,

No 2004/36-El (I). B.C. (B'bay No.), 14th March 51

To

The Chief Engineer,
Bombay Electric Grid

Subject:- Jog Karnatak Electric Grid Scheme
Purchase of 33 kV and 11 kV
line materials

Reference:- Corresp. ending with your Memo No. T.8/S-3/4795, dated the 16-2-1951

2. In modification of the orders issued in G.I. No. 2004/36-El (I), dated the 23-11-1950, Govt. is pleased to authorise you to purchase the 33 & 11 kV line materials for the Jog Karnatak Electric Grid Scheme direct instead of through the Dir. Genl. of Industries and Supplies

1. Recd 15/3/51

By Order etc
D.S. to Govt

Orders issued after examination with Finance Department. Notes remain with Finance Department and can be seen [illegible]

Copy forwarded for information to:
The F.D.,
The A.G. B'bay [illegible] thro' the F.D.,
[illegible] reference D.G.E. No 2004/06-El. (I) dt. the 23-11-1950

50

Fin. Deptt

P.W.D.

Submitted with reference to this Deptt. note dt 25/5/50.

2 The papers may be seen and returned to P.W.D. through Fin. Deptt.

N.V.4
24/26/3/51

3. For Jog Power Distribution Scheme, a provision of Rs. 10,00,000 (gross) or Rs. 7,30,000 (net) has been made in the current year's budget under "81-A". A provision of Rs. 45,05,400 is included for the above Scheme in next year's budget. The total estimated cost of the whole Scheme is Rs. 2,13,06,000 (Vide Navi Item No. 26 on page 36-8 of the P.W.D. Budget for 1951-52).

P. W. D.
E.E. (C) 5/4
No. 2004/36
Serial No. 30243
E(P)(C)
5.4.51

DEPARTMENT DEPAR
P.W.D. 2004/34/1889
Date 30/3/51
Serial No. A/790

28.3.51.

29.3.51.

X W.S. to DD/PWD dt 29-3-51

W.S. (Navi) with file nos 2004/36, 90206, 9721/36, 931/48, 9210 & specification & copies of general conditions of contract

Dev. Deptt.

A

Seen and passed on to the P.W.D.

31.3.51

21/3/51.

A.S.(P) A.S.

31/3/51

31/3/51 D.S.

Note to P.W.D. dt 2nd April 1951

37 ~~37~~

2004/36/30243

El.Br.(I). P.W.D.

P30
Submitted for information with
reference to the O/N. of the 12-351.
P28

11/4/57

12/4/57

DS

(Please whether any further action is indicated in all these matters)

12/4 Sir, No action is indicated on these papers

24/4/57

39 '51

IMMEDIATE.
Letter.

No.T.8/S-4/ 12422
Electric Grid Offices,
Mercantile Bank Building,
Fort, Bombay 1 : Dated 3 May, 1951.

To

The Secretary to Government,
Public Works Department,
Bombay.

Sub:- Jog-Karnatak Electric Grid Scheme -
Order for 33 and 11 kV line Materials.

Ref:- Government Letter, P.W.D., No.2004/36-El(I) 529
dated 14-3-51.

Quotations for the A.C.S.R. power conductors for the 33 and 11 kV transmission lines were invited from five firms, but only three firms submitted their tender. The lowest tender is of Messrs. Aluminium Industries, Ltd., Kundara and the order is proposed to be placed with them. The total value of the order is Rs.5.93 lakhs, F.O.R. Kundara, and it is subject to price variation due to variation in the cost of imported raw materials, viz., aluminium and steel wires.

2. The terms of payment asked by Messrs. Aluminium Industries, Ltd., Kundara, are, however, different from those in the "General Conditions of Contract for Plant and Machinery". Therefore, Government approval is requested to accept the price variation clause which is a common feature of all tenders now-a-days and make payment to the firm as follows;-

a) 30% of contract value as advance with the order.
b) Balance of 70% against railway receipt and other documents evidencing the despatch of the materials from Kundara railway station.

3. On account of the very uncertain world conditions, it is very difficult for the firms to keep the offer open for acceptance for long periods. Messrs. Aluminium Industries, Ltd., had originally kept the last date for acceptance as 17-4-51, and they have extended, at my request, the last date for acceptance till 15-5-51. Therefore, I shall be obliged if Government orders are issued immediately authorising me to place the orders with Messrs. Aluminium Industries before 15-5-51.

4. In this connection, I would explain that the original authority of Government to place indents for the lin

for Rs.12.5 lakhs, vide Government Letter, P.W.D.; No.2004/36-El(I) dated 23-11-50. After the proposal for the sanction of Rs.12.5 lakhs was submitted, Government have authorised construction of the line from Sirsi to Hanagal vide Government Letter, P.W.D., No.2004/36-El(I) dated 28-9-50 and this line has been included in the project report (Statement III(b), Sheet 2, item (6) at an estimated cost of Rs.4.485 lakhs) submitted to Government with this office No.T.8/1/24822 dated 18-10-50. Material for this line is now included in the indents and it is anticipated that the cost of the revised indents will be Rs.13.6 lakhs as against Rs.12.5 lakhs. This may also be, kindly, approved.

Chief Engineer.

RSC/-
1/5/51.

P. W. D.
GJK 1551
38779

K.Ba. p29 P.W.D

Submitted with reference to G.L. No. 2004/36-Pl(I), dated the 14-3-1951.

2. In the circumstances stated by the C.E., Bombay Electric Grid in his letter, p33-34 his proposal to place the order for the purchase of the 33 & 11 kV line materials with M/s Aluminium Industries Ltd., Kundara for Rs 5.93 lakhs subject to price variation and to make payment to the firm as stated at 'A' of the letter, may perhaps be approved after con to the F.D.

3. Please see para 4 of the C.E., B'bay Pl. Grid's letter p33-34 It will be observed therefrom that materials for the construction of the line from Sirsi to Hanagal, p33-34 which was authorised by Govt., after the proposal for the sanction of Rs 12.5 lakhs was received from the C.E. B'bay Pl. Grid is now included in the indents and the cost of the revised indents is estimated to be Rs 13.6 lakhs as against Rs. 12.5 lakhs The revised cost may also perhaps be approved also in consultation with the F.D

4-

GJK 1551
38779

4. That Deptt. is requested to treat this case as

immediate

H/5/51

Kj4/5/51

Immediate.

U.O. No. F.D. dt. 5th May 1951

Fin. Deptt. (Regn. III) i.e.

Submitted with ref: to the O.M. dt. 28-3-51

5/5/51

FINANCE
Finance (Regn.) Deptt.
Date 111
Serial No. 5.5.51
39287

2. In view of the circumstances now explained, the proposal in para 2 of the P.W.D. foregoing note, need not be objected to.

3. As re: the proposal in para 3, it will be seen that that Deptt has not made it quite clear as to how the excess of Rs 1:1 lakhs over the sanctioned amount of Rs 12.5 can be met. This Deptt may however agree to the proposal on the strict understanding that the current year's sanctioned grant of Rs. 45,05,400 on the scheme is not, under any circumstances on account of the above exceeded

Kw 14/5
K14/5

P. W. D.
File No. GJK 1551
Serial No. 41879
14/5 K
14-5-51

It should be made clear in the order that the exp: should be met from the provision of Rs. 45,05,400 made for the exp. on the distribution of drg. power in Hubli and Haveri areas under the budget head "81-A) Capital Outlay on Electricity Schemes.

S.M. 7.5.51

Thro. Fin. Minister

Rekha 11/5 (Hnd)

8/5/51

9-5-51

2/10 Sent to the P.W.D. dt 11-5-51

Fin. Dept. (Regn. III) i.e.

11/5

10/5

43 37

GJK 1551/41879

K.Br.

P.WD

p35-36

Submitted with reference to the O.M. dt. the 5-5-1951

p39-40

2. The draft put up may kindly be approved

14/5/51

K/14/5/51

14/5/51

Seen today Sh. Michael

14/5/57

Sd/-
14/5

~~37~~
45

GJK 1561/41879

Letter

P.W.D.,

No. GJK 1561K

B.C.(B'bay No.1), 14th May'51

To

The Chief Engineer,
Bombay Electric Grid.

Subject:- Sog-Kamataka Electric Grid Scheme
Order for 33 & 11 kV line Materials

Reference:- Your letter No. T.8/5-4/12422, dated the 3-5-1951. p33-34 p33

2. Your proposal to place the order for the purchase of the 33 & 11 kV line materials with M/s Aluminium Industries Ltd. Kundara, for Rs 5.93 lakhs subject to price variation, and to make the following payment to the firm is appd:-

(a) 30% of contract value as advance with the order.

(b) Balance of 70% against railway receipts and other documents evidencing the despatch of the materials from the Kundara Railway Station

3 - - -

BJK 755
41879

45

3. In supersession of the orders issued in G.A. No. 2004/36-Sl (I), dt. the 25-11-1950, Govt. is pleased to authorise you to place indents for the above-mentioned materials at a total cost of Rs. 13.6 lakhs instead of Rs 12.5 lakhs.

4. The above proposal is sanctioned subject to the condition that the cost will be accommodated in the current years sanctioned grant of Rs 45,05,400/- made for "Fog-Scheme under the head "81-A Capital Outlay on Elec. Schemes" and no extra amount will be sanctioned for the purpose at this stage.

By Order etc.

D.S. to Govt

Copy forwarded for information to
The F.D.
The A.G., Bombay (thro' the F.D.)

only end
ISSUED
on 16/5/57

Orders issued after consultation with Finance Department. Notes remain with the Department and can be seen when required.

14/5/57

SCHEDULE.

Part I: A.C.S.R. "MINK" and accessories.

Item No.	Description	Quantity	Rate F.O.R. Kundara Rs.	TOTAL F.O.R. Kundara. Rs.
1	6/0.144"Al.over 1/0.144" steel,0.06 sq.inch equivalent copper area code word "MINK"A.C.S.R.	150 miles	Rs.1,475/- per mile	Rs.2,21,250
2	Compression joints catalogue ~~category~~ No. K.712.6 K.812.5	160 sets ~~miles~~	Rs.12/- per set	Rs. 1,920
3	Screw compressors with dies.	2 sets	Rs.1,650/- per set	Rs. 3,300
4	Parallel groove clamps catalogue ~~Category~~ No. A.81	180 Nos.	Rs.7~~0~~/-	Rs. 1,260 (1260)
5	Bolted type comealongs for item (4)	.6 Nos.	Rs.120/-	Rs. 720
6	Armour rods with necessary ferrules.	~~2300 sets~~ 2300 sets	Rs.16/-	Rs. 36,800
7	Armour rod wrenches with dies.	2 pairs	Rs.140/-	Rs. 280
8	Ferrule press with dies.	2 sets	Rs.80/-	Rs. 160
9	Twisting joint wrench	1 pair	Rs.160/-	Rs. 160
				Rs. 2,65,850

DPD 18/6/51.

SCHEDULE 40 49

Part II: A.C.S.R. "FERRET" and accessories.

Item No.	Description.	Quantity	Rate F.O.R. Kundara Rs.	Total F.O.R. Kundara Rs.
1	6/0.118" Al.over 1/0.118" steel, 0.04 sq.in.equivalent copper area, code word "FERRET" A.C.S.R.	258 miles	Rs.1070/- per mile	Rs. 2,76,060 (2,76,060)
2	Compressor joints, ~~Category~~ catalogue No. K.706.8 K.806.5	380 sets	Rs. 10/- per ~~mile~~ set	Rs. 3,800
3	Screw compressors with dies.	2 sets	Rs.1,650/- per set	Rs. 3,300
4	Parallel groove clamps ~~Category~~ catalogue No. A.80	300 Nos.	Rs. 6/-	Rs. 1,800
5	Belted type comealongs for item (1)	6 Nos.	Rs.120/-	Rs. 720
6	Armour rods with necessary ferrules.	3400 sets	Rs.12/- per set	Rs. 40,800
7	Armour ~~press~~ rod wrenches with dies.	2 pairs	Rs. 140/-	Rs. 280
8	Ferrule press with dies.	2 sets	Rs. 80/- per set	Rs. 160
9	Twisting joint wrench.	1 pair	Rs.160/-	Rs. 160
				Rs. 3,27,080

Part I - 2,65,850

Part II - 3,27,080

Total Rs. 5,92,930 F.O.R. Kundara.

DPD.18/5/51.

Very Urgent

51
No.T.8/C-7 | 14200
Electric Grid Offices,
Mercantile Bank Building, Fort,
Bombay,1. 19th May, 1951.

To

Messrs.Aluminium Industries Ltd.,
Kundara (Southern Railway),
Travancore- Cochin State.

Subject:-Jog-Karnatak Electric Grid Scheme
Power Conductor for 33 kV & 11 kV
Transmission Lines.

Reference:-1)This office letter No.T.8/S-4/7823 dated 19-3-1951.
2)Your tender No.S/26/Q-133/VGN dated 27-3-1951.
3)Your telegram dated 15-4-1951.
4)Our telegram dated 14-5-1951.

Dear Sirs,

With reference to the above correspondence, I accept your rates and place with you an order for the supply of A.C.S.R. conductors and accessories as detailed in the schedule accompanying this letter, according to the terms and conditions given hereunder.

2. Prices: The total price of the materials will be Rs. 5,92,930 (Rs.Five lakhs, ninety-two thousand, nine hundred and thirty only) F.O.R.Kundara. The details of this total price are found in the accompanying schedule. Government sales tax and/or any other taxes at the time of despatch will be extra at ruling rates. However, this Department is exempted from the payment of Bombay State Sales Tax and the Sales Tax exemption certificate will be issued to you when you send your invoices. The consignments should be insured against Rail Risks by you on our behalf, the charges for this being to our account.

The prices for the A.C.S.R. conductors only are further subject to the following.

The prices of the cables are based on a basic price of 21 as per lb. for ⅛" electrolytic aluminium conductor rod and a basic price of 11 as per lb. for high tensile galvanised steel wires both landed cost(including import duty, if any) at an Indian port. For every one anna difference of aluminium rod and steel wire prices over the above basic prices the cost of the finished cable will differ respectively as under:-

	Aluminium	Steel
"MINK" A.C.S.R.	Rs.46/-per mile F.O.R.Kundara	Rs.23/- per mile F.O.R. Kundara
"FERRET" A.C.S.R.	Rs.31/-per mile F.O.R. Kundara	Rs.15/- per mile F.O.R. Kundara.

The actual cost of above raw materials used in the manufacture of A.C.S.R. against our order will be the basis for your final invoicing. Original invoices and other relevant documents should be produced in evidence of prices actually paid by you for the raw materials.

3. Delivery: Delivery of the cables and accessories should commence within 12 months from the date of receipt of this order and proceed at the rate of 50 miles per month thereafter. The materials should be despatched to the Executive Engineer (Civil) Electric Grid Division, Hubli and bills in triplicate forwarded to him for arranging payment.

4. Terms of Payment: Payment will be made to you as follows:

a) 30(thirty) percent of the contract value as advance wit the order.

b) The balance of 70(seventy) percent against Railway Receipt and other documents evidencing despatch of the materials from Kundara Railway Station and also subject to test certificates being approved by this Department.

5. Reel Lengths: The reel length should, as for as possible, be as follows:

i) "MINK" A.C.S.R. 5240 ft.

ii) "FERRET" A.C.S.R. 4000 ft.

6. Tests: Test certificates for the conductor and accessories as mentioned in your "Terms of contact regarding Specifications" should be submitted for our approval and the final payment will be subject to our approval of the test certificates.

7. Sag and Tension Charts: Four sets of initial and final sag and tension charts, based on design loading conditions that will be given by this Department, should be supplied.

8. Drawings: Drawings for the conductor accessories should be sent for our approval before commencing manufacture.

9. Please acknowledge receipt and acceptance of this order.

Yours faithfully,

Chief Engineer. 19/5/51

Encl: Schedule in 2 parts.

Copy forwarded with compliments to

1) The Secretary to Government, Public Works Department, Bombay with reference to G.L. P.W.D. No.GJK/1551/K dated 14-5-1951.

2) The Accountant General, Bombay.

DPD.18/5/51.

CJK 1551

44092

K. Br for information P.W.D. p 39-40

Submitted with reference to ff. No. CJK 1551 K.

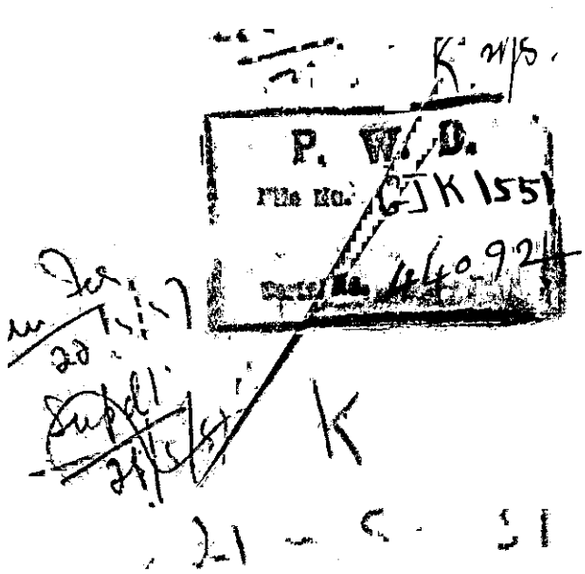
dated the 14-5-1951

Record

23/5

27/5/51

A.A-S



C.-3.

INDIAN POSTS AND TELEGRAPHS DEPARTMENT

Received here at ____ H. 7 M.

5722

P.W.D. 27/6/51

O VC NEW DELHI 26 STE 52 CHIEF SECRETARY

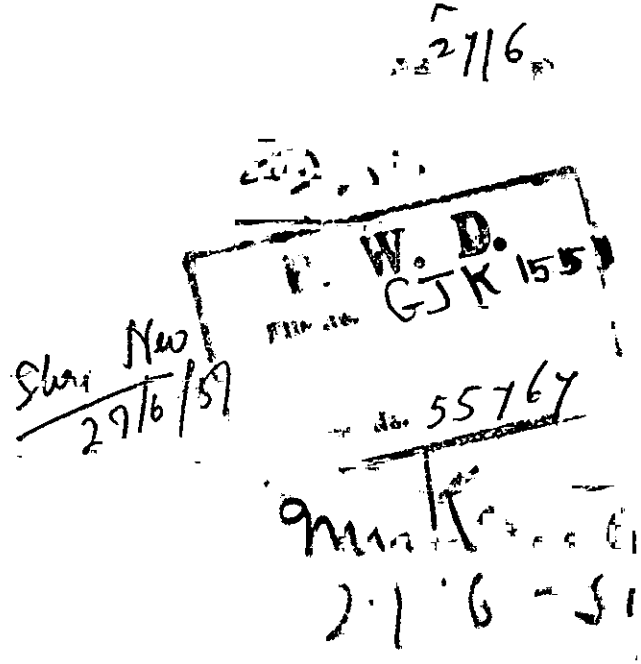
BOMBAY GOVERNMENT BOMBAY

SE-2/3629/A/11ORDER FOR INSULATORS FOR RUPEES FOUR ND HALF LAKHS PLACED ON KOTAKANDCO BOMBAY FOR JOG KARNATA SUBJECT TEN PERCENT SECURITY DEPOSIT STOP FIRM APPROACHED WAIVING OF SECURITY DEPOSIT STOP PLEASE ADVISE REGARDING STANDING RELIABILITY AND DEPUTATION OF FIRM STOP IMMEDIATE REPLY REQUESTED DEVSUP

The sequence of serial number and number of telegram, time handed in, and service instructions (if any)

This form must accompany any enquiry respecting this telegram.

MGIPA.—1929—5-10-48—35,000 Bks.


P. W. D.
GJK 155
55767

59 5

GJK 1557
55767

R.W.D.

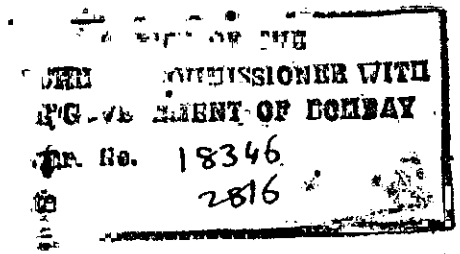
KBn

Submitted.

2. The Telegram within may be forwarded u/o. to the C.E., B.E.G. for ~~disposal~~ immediate report.

Ah
27/6/57

27/6/57



A.H.S

Immediate.

U.O. to C.E., B.E.G., dt. 28th June 1957

(ELT)
28/6
28/6

Issue U.O
28/6/57

615

TELEGRAM STATE.

CHIEF SECRETARY
BOMBAY GOVERNMENT
BOMBAY

SE2/3629/A/11 ORDER FOR INSULATORS FOR RUPEES FOUR AND HALF LAKHS PLACED ON KOTAKANDCO BOMBAY FOR JOG KARNATAK SUBJECT TEN PERCENT SECURITY DEPOSIT STOP FIRM APPROACHED WAIVING OF SECURITY DEPOSIT STOP PLEASE ADVISE REGARDING STANDING RELIABILITY AND REPUTATION OF FIRM STOP IMMEDIATE REPLY REQUESTED

DEVSUP

Not to be telegraphed.

Asstt Director of Supplies
for Director General Supplies & Disposals

Shahjahan Road, New Delhi,
Dated 26th June 1951.

Copy by post in confirmation-to
the Chief Secretary to the Government of Bombay,
Bombay.

Messrs. Kotak & Co, Navsari Bldg, Hornby Road, Bombay have approached this office regarding waiving of ~~security~~ security deposit. Hence avove information is required. Order was placed to cover an indent from Chief Engineer Electric Grid Scheme Bombay for Insulators required for Jog Karnatak Grid Scheme

POLITICAL AND SERVICES DEPARTMENT.
File No.
(W) 27 JUN 1951
Serial No. 31655

26/6.

Shri NW 27/6/17

K 28/6

GJK1551

5-6088

2 1 6

637 ✱

GJK 1557
5-6088

P.W.D.

KBr
submitted.

2. The telegram from DEVSUP has been forwarded HQ. to the C-E.; B.E.E. for disposal. This ~~copy~~ copy of that telegram may also be forwarded HQ to that Officer, for disposal - for information.

28/6/57

This should have been labelled immediate

The telegram has been forwarded for retention & not for disposal. Refer this ~~to~~ ⊗ in continuation

HAS.

⊗ papers since used back for this

30/6/57

Shen HW
2/7/57

765

Below U.O.R. P.W.D. No.GTK 1551/55767 dated 28-6-51

ELECTRIC GRID OFFICES

Messrs. Kotak and Co. is a Bombay firm of long standing and reliability. We had placed orders with them for insulators worth about Rs.46,000 in 1949-50 which have been supplied to our satisfaction. So far as I am aware the firm enjoys a good reputation in financial and business community

T J Mirchandani
30/6/51.

The Secretary to Govt.,
Public Works Department
Bombay.

U.O.R.No.T8/C-4/18710
Bombay 1: 30 June 1951.

GJK 1551

P. W. D.

KBr

Submitted with letter to ON. at p-3 ante. ~~7 hrs~~

2. The draft telegram put up for approval may-~~erve~~

KBr 2/7.

KBr
2/7/51

HJ 2/7/51

D. S.

P. W. D.
File No. GJK 1551
Serial No. 57166

LL
2/7

Secy

K

2-7-51

67 E.H

State Telegram ordinary

From Bonworks Bombay

To UEVSUP New Delhi

Refce. your telegram No. SE-2/3629 P-1 of 26th instant regarding insulators for A/11 L

gog karnatak Stop. Kolak & co is of good reputation long standing and reliability. Stop. N. ogetha wain depair

Telegram ISSUED 2/2/57

No. GJK 1651 K

P. W. D. Bombay No. 1) 3rd July 1951

copy by post w/c confirmation.

2/7/57

Seen at mee 2/7/57

2/7/57

69 75

STATE. TELEGRAM. ORDINARY [illegible] 3rd July 1951.

From: Bomworks, Bombay.

To: Devsup.

Reference your telegram No.SE-2/3629/A/11 of 26th instant regarding insulators for Jog Karnatak stop. Kotak and Company is of good reputation long standing and reliability stop. No objection waive deposit.

....

No.GJK 1551 K.

Public Works Department,
Bombay Castle (Bombay No.1),
3rd July 1951.

Copy, by post, in confirmation.

for Assistant Secretary to the Government of Bombay,
Public Works Department.

GJP.
3/7

A Note on the earliest date giving Power Supply to Ranibennur - Haveri area from Harihar.

Reference: D.O. of 11-6-1951, from P.A. to H.M.,PWD

Our scrutiny shows that there is little chance of commencing supply by the end of 1952. (I presume that end of 1953 is a typographical error).

2. We have ordered the rail poles by an indent on the Central Electricity Commission, insulators from Japan and steel cored aluminium conductors from Kundara Factory, Travancore. The conductors will be the last to arrive. Delivery,according to the terms of the order, commences from June 1952 and gets completed by October 1952. (I may say, in paranthesis, that nowadays no supplier is able to keep to his promised delivery schedule.) The lines could be strung and be ready about six months thereafter. Supply to Ranibennur could commence from 1-4-1953. This is also the date given in the Project Report.

3. The substation switchgear from the U.S.A. is scheduled to arrive in June 1952. The erection could commence as soon as the rains end i.e. October 1952, and be completed by March 1953. This also coincides with the line programme.

4. Supply to this area is dependent on the Mysore authorities completing necessary works at their end. It is presumed, in the above programme, that they will complete their 66 kV line upto Harihar and be ready to give us supply from 1-4-1953. They have, while forwarding the draft agreement on 7-11-1950, stated that supply will be made within 3 years, i.e. before November 1953. I had, therefore, written a D.O. letter to Shri Hayath, Chief Electrical Engineer of Mysore, on 11-6-1951, enquiring as to the earliest date by which he can make the supply available at Harihar,to which a reply is received today. He

informs that the transformerand switchgear plant for making the supply available to us, is expected in India after September 1952 only and that with best efforts, the earliest they can promise 1500 kW at Harihar will be December 1952. We are further informed that, if we are in absolute need, it may be possible to make power available to the extent of 500 kW by extending the 66 kV line from Davangere to Harihar, by the middle of 1952, but as stated above, our line conductors will have arrived only by October 1952 and our lines strung by March 1953. If, by any chance, the conductors arrive earlier, we shall avail of the Mysore Government's offer to supply 500 kW earlier by making temporary connections. But the chances of such an occurrence, in the present conditions, appear remote.

5. After H.M. has perused the above, please ascertain from him when he wishes me to see him in this connection.

J. [illegible]
16-6-51

Chief Engineer.

P.A. to H.M.,P.W.D..

Copy to the Secy. to Govt.,
P.W.D., Bombay.

No.T.8/21/ [illegible]
16th June 1951.

K.16.6.51.

GJ K 1551
52850

K.Br - pp 1-3

P.W.D

Submitted for information

2. The original letter has already been sent to the P.A. to H.M. who will do the needful in the matter. No specific action is therefore required on the part of this office

Record

29/6/57

29/6/57 DS.

Kuma for Corporal taken P.A. to H.M. since dead
26/5/11

K18/6

GJ K1551

Serial No. 52850

see for 7/6/57 K

18-6-57

75

Office of Hon'ble Minister
for Public Works & Housing,
Secretariat, Bombay 1,
11th June 1951.

Urgent

Dear Sir,

I am desired by the Hon'ble Minister for P.W.D. to enclose herewith an extract from letter dated 6-6-51, from the Collector of Dharwar, with a request to offer your remarks immediately, and discuss the matter, if necessary with the Hon'ble Minister, before he goes to Dharwar on the 19th instant.

Yours faithfully,

P.K.D
for Personal Assistant.

To
Shri T.J. Mirchandani,
Chief Engineer,
Bombay Electric Grid,
Bombay.

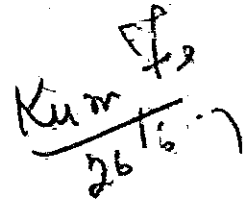
77

Extract from letter dated 6th June 1951, from the Collector of Dharwar, to the Personal Assistant to Hon'ble Minister for Public Works & Housing, Bombay.

x x x

"5. It would greatly help if the Government undertake the Harihar Haveri section of Jog-K Karnatak Electric Grid Scheme which might be completed at an early date i.e. by the end of 1953 and cost only Rs.32,00,000/-."

x x x



79 Electric Grid Offices

A Note on the earliest date
giving Power Supply to
Ranibennur - Haveri area from Harihar.

Reference: D.O. of 11-6-1951, from P.A. to H.M.,PWD

x pur up.

Our scrutiny shows that there is little chance of commencing supply by the end of 1952. (I presume that end of 1953 is a typographical error).

2. We have ordered the rail poles by an indent on the Central Electricity Commission, insulators from Japan and steel cored aluminium conductors from Kundara Factory, Travancore. The conductors will be the last to arrive. Delivery,according to the terms of the order, commences from June 1952 and gets completed by October 1952. (I may say, in paranthesis, that nowadays no supplier is able to keep to his promised delivery schedule.) The lines could be strung and be ready about six months thereafter. Supply to Ranibennur could commence from 1-4-1953. This is also the date given in the Project Report.

3. The substation switchgear from the U.S.A. is scheduled to arrive in June 1952. The erection could commence as soon as the rains end i.e. October 1952. and be completed by March 1953. This also coincides with the line programme.

4. Supply to this area is dependent on the Mysore authorities completing necessary works at their end. It is presumed, in the above programme, that they will complete their 66 kV line upto Harihar and be ready to give us supply from 1-4-1953. They have, while forwarding the draft agreement on 7-11-1950, stated that supply will be made within 3 years, i.e. before November 1953. I had, therefore, written a D.O. letter to Shri Hayath, Chief Electrical Engineer of Mysore, on 11-6-1951, enquiring as to the earliest date by which he can make the supply available at Harihar,to which a reply is received today. He

informs that the transformer and switchgear plant for making the supply available to us, is expected in India after September 1952 only and that with best efforts, the earliest they can promise 1500 kW at Harihar will be December 1952. We are further informed that, if we are in absolute need, it may be possible to make power available to the extent of 500 kW by extending the 66 kV line from Davangere to Harihar, by the middle of 1952, but as stated above, our line conductors will have arrived only by October 1952 and our lines strung by March 1953. If, by any chance, the conductors arrive earlier, we shall avail of the Mysore Government's offer to supply 500 kW earlier by making temporary connections. But the chances of such an occurrence, in the present conditions, appear remote.

5. After H.M. has perused the above, please ascertain from him when he wishes me to see him in this connection.

No. 16.6.51

T. J. [illegible]
16-6-51
Chief Engineer.

P.A. to H.M.,P.W.D..

Copy to the Secy. to Govt.,
P.W.D., Bombay.

No.T.8/21/17143
16th June 1951.

ARK.16.6.51.

16/6/51

H.M. 16/6/51

83

GJK/1551
52850

P.W.D

K.Br

Please see this o.n. dated the 23-6-51 pp.
2. The originals have now been rcd. and are attached to these papers

Record

21
5/7/57.

Record
6/7/57

18/7/51

DAS

5[illegible]-1,00,000- 7-50—K2
[illegible] No. 2408, dated 23-6-22.]

Std. Sectt 78 e.

DOCKET SHEET

Subject:—
Supply of Jog power to Hirekerur Taluka, Dist. Dharwar

File No. GJK 15-5-1

PW DEPT.

K BRANCH.

References:-

Date.	To whom sent.	Notes and instructions.
25/7/51	S.	A. issue draft at pp. 9-10.
30/7/51		Record (C)
15/9/51	S.	A. issue draft at pp. 17-18.
17		
20/9/51		Record (C)

+ C.M. G.JK 1551

Office of H.M.,PWD.& Housing,
Secretariat, Bombay 1,
25th June 1951.

Shri T.T.Nesvi,M.L.A. spoke to H.M. at Belgaum to request the C.E.,Bombay Electric Grid with a view to ascertain whether the Hirekerur Taluka of Dharwar District can be served with electric supply from the Jog-Karnatak Electric Grid Scheme, and if so, what will be the approximate cost,in addition to the estimated cost of the Scheme, as Hirekarur Taluka is not included in the area of supply of this Scheme,as it stands today.

P.A. 26/6/51.

26/6
12.0

26/6

Shri Nesvi
26/6/51

87 G. JK 1537

P.W.D.

KBr.

This may be referred M.O. 6 to the C.E., B.E.G. for early remarks.

28/6/51

30/6/51.

H.A.S. M.O. 6 C.E., B.E.G. dt. 4th July 1951

T.S.n. 4/7/57

OFFICE OF THE 1539 1/7/57
POLITICAL COMMISSIONER WITH
THE GOVERNMENT OF BOMBAY
Inward No. 19009

Jean 40. 2/7/57

WK1551
62922

91 7

P.W.D.

K.B.N.

Submitted with refce. to the P.A. to the H.M., P.W.D.'s note at f-1 ante

2 Please see the C.E., P.E. 6's remarks at f-5 ante. Shri Nesve may be informed as per draft put up for approval.

21/7/51

2.7.51

D.S.

24/7

Secy.

H.M., P.W.D

24.7.51

25/7
11.0

25/7

Below U.C.O. P.W.D. No. GJK 155
dated 4-7-1951.

.....

Electric Grid Offices.

Hirekerur is about 22 miles from the nearest Sub-Stations viz. Ranibennur or Byadgi of the Jog-Karnatak Electric Grid Scheme. All the 1500 KW available from Harihar has already been earrarked to Ranibennur, Byadgi and Haveri towns and some rural areas within 5 miles of Ranibennur and Byadgi. There is no power available for supplying to Harekerur Taluka for the present. Under the circumstances, it would be premature to prepare estimates of cost for power supply to Hirekerur Taluka at this stage.

E. E. Mandlekar
18.7.51.

The Secy.to Govt.,
P.W.D., Bombay, 20417

U.O.R. No. T.8/1/ ~~20233~~ A

Bombay,1. 18th July,1951.

K 20/7

P. W. D.
GJK 1551
62822

DPD.16/7/51.

K
19-7-51

No GJK 155-1K

4 93 GJK 155-1
62822

P.W.D

Bgt. (Bombay No. 4)

25th July 1951

To

Shri T.R. Nesvi M.L.A

Sub:- Supply of elec. power from the Jog-Karnatak Elec. Grid Scheme to Hirekerur Taluka

Dear Sir,

I am directed to refer to your talk with the H.M., P.W.D. at Belgaum, on the above subject, and to state that it is regretted that there is no power available for supply to Hirekerur Taluka as all the 1500 kW power from Haribar has already been earmarked for supply to Ranibennur, Byadgi and

and Haveri towns and some rural areas within five miles of Ranebennur and Byadgi.

D.A. Nil

Yours faithfully

Asstt. Secy to Govt.

Copy forwarded to the C.E., P.E.Q. for information with ref to his letter No. T.S1/20417, dt. 18-7-51

21/7/51

— 95 —

No. GJK 1551 K.

Public Works Department,
Bombay Castle (Bombay No.1
28th July 1951.

From

The Assistant Secretary to the Government of Bombay,
Public Works Department.

To

Shri T. R. Nesvi, M.L.A.

Subject:- Supply of electric power from the Jog-Karnatak Electric Grid Scheme to Hirekerur Taluka.

Dear Sir,

I am directed to refer to your talk with the Honourable Minister, Public Works Department at Belgaum, on the above subject, and to state that it is regretted that no power is at present available for supply to Hirekerur Taluka as all the 1800 kW power from Harihar has already been earmarked for supply to Ranibennur, Byadgi and Haveri towns and some rural areas within five miles of Ranebennur and Byadgi.

Yours faithfully,

Assistant Secretary to the Government of Bombay,
Public Works Department.

D.O.—Nil.

Copy forwarded to the Chief Engineer, Bombay Electric Grid, for information with reference to his No.T.8/1/20417, dated the 18th July 1951.

3
VIII.
26/7/51.

Tel: YUGA. P. B. No. 10 Phone: 54

NAVAYUG KANNADA DAILY

(KARNATAKA'S LEADING DAILY)

Chief Trustee & Editor :
T. R. NESWI, B. Ag. M. L. A.

Manager :
S. C. KUBSAD

ನವಯುಗ ಕನ್ನಡ ದಿನಪತ್ರಿಕೆ, ಹುಬ್ಬಳ್ಳಿ.

HUBLI (Karnatak)

Ref. No._____ Date 3-8-1951.

From:- T.R.Neswi, M.L.A., Hubli.

The Assistant Secretary to the Govt. of Bombay,
Public Works Dept.
BOMBAY.1.

Sir,

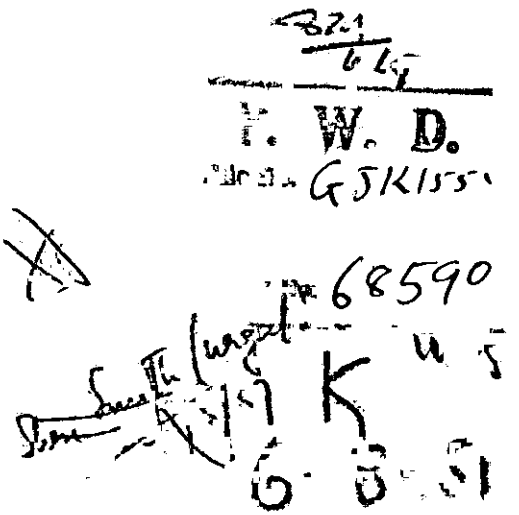
With reference to your letter No.PJK1551 K dated 25th July 1951, I am to state that my talk with the Hon'ble Minister P.W.D. was not for the grant of supply of electricity to Hirekerur Taluka from the earmarked supply of 1500 KW. The talk was that the Hon'ble minister should try to get more power for the areas still left uncovered by the present scheme on condition that the proportionate quota of ~~today~~ would be paid by the people of the areas to which such excess power would be supplied. Hon'ble minister has made a clear statement in a public meeting held in Hubli a day or two before his departure from Belgaum that he would do his best to secure more power from Mysore Govt. to supply it to other areas still left uncovered by the present scheme. During this talk I ~~xxxxxxx~~ requested Hon'ble minister to try to secure more power for Hirekerur Taluka taking the responsibility on my self to raise the necessary quota of ~~today~~ from that Taluka to which I belong. Hon'ble minister assured us all that he would certainly get the excess power necessary.

I therefore request you to kindly to bring to the notice of the Hon'ble minister about this and fulfil the assurance made.

Yours faithfully,
T.R.Neswi
(T.R.Neswi.)

H 98

K 7/8



99 ~~15~~ G.J.H 1551/68590

D.W.D

K" Branch.

P.f. see G.L of 25.7.51 ~~p 11~~ to Shri T.R. Neswi, M.L.A, Editor of Navayug Kannada Daily, Hubli, & the reply thereto. of the 3.8.51. ~~p 13~~

2. Shri Neswi may perhaps be addressed as per the draft ~~p 17~~ put up for appl.

11.9.51

K 11/9/51

DS

11/9/51

13/9/51

See 13/9

13/9

12.0

No. GJK 1551 K.

Public Works Deptt.,
B. C. (B'bay. No.1),
18th Septr. 1951.

To

Shri F. R. Nesvi, M.L.A.,
Editor, Navayug Kannada Daily,
Hubli.

Sub:- Supply of electric power from the Jog-Karnatak Electric Grid Scheme to the Hirekerur Taluka:

.....

Dear Sir,

I am directed to refer to your letter, dt. the 3-8-51 on the above mentioned subject, and to ~~explain~~ state that the Govt. of Mysore have regretted their inability to make available to the B'bay. Govt. at Haribar more than 1500 kW. of electrical energy for the present. In fact the quantum of 11,500 K.W. being made available by the Mysore Govt. from ~~their~~ Jog Power ~~House~~ (10,000 K.W. at Jog + 1,500 K.W. at Haribar) represents an increase over that Govt.'s original offer ~~of a lower order~~ This quantum was agreed to by the Mysore Govt. after much discussion at Ministerial level.

2. As and when more power will be made available by the Govt. .....

Govt. of Mysore, the same will be availed of for the further extension of the Grid Scheme of this State.

Yours faithfully,

Dy Secy

D.A.-Nil.

Copy forwarded to the C.E., B.E.G., in continuation of G.E. No. GJK 1551 K, dt. the 25-7-1951.

KCJai
1-9-51

103 19

No. GJK 1551 K.

Public Works Department,
Bombay Castle (Bombay No. 1),
18th September 1951.

From

The Deputy Secretary to the Government of Bombay,
Public Works Department.

To

Shri T. R. Nesvi, M.L.A.,
Editor, Navayug Kannada Daily,
Hubli.

Subject:- Supply of electric power from the Jog-Karnatak Electric Grid Scheme to the Hirekerur Taluka:

.....

Dear Sir,

I am directed to refer to your letter dated the 3rd August 1951, on the above mentioned subject, and to state that the Government of Mysore have regretted their inability to make available to the Bombay Government at Harihar more than 1500 kW. of electrical energy for the present. In fact the quantum of 11,500 K.W. being made available by the More Government from Jog Power (10,000 K.W. at Jog + 1,500 K.W. at Harihar) represents an increase over that Government's original offer. This quantum was agreed to by the Mysore Government after much discussion at Ministerial level.

2. As and when more power will be made available by the Government of Mysore, the same will be availed of for the

further.....

~~25~~ 104

further extension of the Jog-Karnatak Grid Scheme of this State.

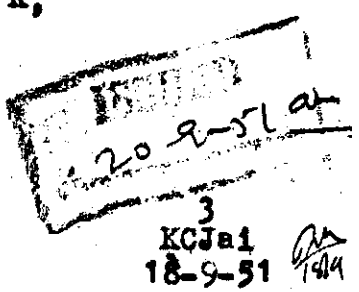
Yours faithfully,

14/8/51

Deputy Secretary to the Government of Bombay.
Public Works Department.

D.A.-Nil.

Copy forwarded to the Chief Engineer, Bombay Electric Grid, in continuation of Government Endorsement No, GJK 1551 K, dated the 25th July 1951.



IMMEDIATE

No.T.8/C-16/6972
Electric Grid Offices,
Mercantile Bank Building,Fort,
Bombay,1. 11th March, 1952.

To

Messrs.International General Electric
Co.(India)ltd.,
Thackersey House, Graham Road,
Ballard Estate, Bombay.

Sub:-Jog Karnatak Electric Grid Scheme -
Storage of Packages at your agent's
godowns at Bombay docks.

Ref:-1)Your letter No.BO-18922/PSK-31871
dated 5-3-52.
2)Your letter No.BO-18922/SKB-42146
dated 4-3-52.

Dear Sirs,

With reference to the above and further to the discussions our Shri. K-S.Ramu had with your Shri.N.Subramanyam and Shri.P.S.Krishnan, on 10-3-52, your suggestion to store the five oversized packages of the 33 kV and 66 kV oil circuit breakers at your agent's godowns inside the dock area, till the transport question is settled with the Railway authorities to avoid the heavy demurrage charges is accepted.. I note that the rate for storage will be Rs.10/per (Rs. Ten) bill of lading ton (40 cu.ft.) per month and the minimum period for which storage will be charged is one week

As per your request on phone, we have already addressed the C.O.P.S., Southern Railways, Madras, in our letter No.78/C-16/6790 dated 7-3-52(and copy forwarded to you)to accord sanction for the movement of these packages. The delay has resulted on account of the size of packages being larger than the permissible dimensions of which you were already aware. The question as to who should bear the above storage expenditure will have to be determined later,after examining the circumstances under which these oversized packages have been shipped in spite of our specific mention of these limiting dimensions over the meter gauge of the Southern Railway. But as you say that the demurrage will accrue from 12-3-52,you may issue instructions immediately today itself(11-3-52), to your clearing agents for storage of these heavy packages in their godowns provided you consider that the storing facilities are satisfactory

In regard to the 'Smalls your Shri. Krishnan and your clearing agents were present when this was discussed by our Shri. K.S.Ramu with Mr. M.A.Qadeer, Deputy Transport Superintendent, on 10-3-52. He has agreed to instruct the Goods Superintendent, Jadi Bunder to receive and book the Packages of this Department as and

when presented by your agents. Hence, storage for these Smalls is now not considered necessary. Your agents were, therefore, requested by Shri. Krishnan to present the Smalls at Wadi bunder today(11-3-52) If it is found that booking even after presentation to the Goods Superintendent on 11-3-52 is not accepted, the matter may be referred to the Deputy Transport Superintendent under advise to this office. Only if if demurrage cannot be avoided even for these smalls you may instruct your clearing agents to store these smalls also for the minimum period found necessary

In the circumstances explained by your clearing agents, the materials covered by this order may be despatched freight to pay addressed to the Executive Engineer, Jog Karnatak Division to the respective destination Railway Stations but the Railway Receipts may be sent to your local transport agents who should obtain the endorsement from the Executive Engineer(Hubli) who will make the payment for the Railway freight.

It is understood that as a result of discussions with your Shri. N.Subramanyam on 11-3-52, you are cabling to your works to see if the bushings of the Oil Circuit Breakers can be removed for bringing down the Package dimensions, if this is the only method of transport of these Packages over the Railway. Necessary action may kindly be taken in good time to avoid similar troubles in future

Yours faithfully,

Sd/- R.P.Desai.
Superintending Engineer(Transmission).

1) Copy to Messrs.Bharat Shipping Agents, Bombay.
2) Copy to Executive Engineer(Hubli),Electric Grid Division,Hubli.
3) Copy to Accounts Officer

VII.24/12/52.

INTERNATIONAL GENERAL ELECTRIC COMPANY (INDIA) LTD

Thackersey House,
Graham Road, Ballard Estate,
P.O.Box 992,
BOMBAY, 1. INDIA.

Our Reference: BO-18922/43126

October 3, 1952.

The Superintending Engineer (Transmission),
Electric Grid Offices,
Mercantile Bank Building, Fort,
Bombay

Dear Sirs,

This has reference to your letter No.T.S/C-16/6972 dated March 10,1952 in connection with the storage of heavy packages that arrived per s.s. 'City of Durham' in Bombay pending special sanction from the Railways to carry them to destinations via Kotgi, in which you approved the rate of storage charges of Rs.10/- per Bill of Lading ton(40 cu.ft.) per month and the minimum charges for a week as quoted by us, but you raised the question as to your responsibility to pay the storage charges due to the fact that these packages were oversized against your instructions of limiting the packages while placing the orders with us. The question of oversize of these packages was taken up with our Principals and we were informed that as these equipments were of standard design it would not have justified the expenses to redesign these equipments or ship them out dismantled and reassembled at site under supervision of our factory engineer. Furthermore, cases of these dimensions were shipped under Lease Lend during war period and transportation of such cases either by road or rail had not presented any problem and on the basis of this understanding our Principals thought it advisable to ship above materials instead of awaiting your approval to avoid the delay in the manufactureing programme. We trust that in view of the above explanation you will now find our bills for storage and infringement charges in order and arrange payment of Rs. 3891/12 and Rs.3482/11 under the above headings.

The tarpaulins for covering the packages containing materials while they were lying at the Port Trust dock during monsoon awaiting rail transit was arranged by us with our clearing agents to protect the valuable machinery and parts against rain, and we therefore request you to kindly settle payment of the tarpaulin charges amounting to Rs.265/-

Regarding storage charges paid to the Bombay Port Trust for the plot of storage spaced allotted by them, you have in your letter T.S/C-16/9238 of April 10, 1952 accepted the rate of Rs.00/- per 500 sq.ft. per month. You will appreciate that had it not been for the above arrangement the cases would have incurred heavy demurrage charges as alternative arrangements for storage were not available. In view of this we trust you will admit payment of the storage charges made to the port Trust in the amount of Rs.282/12.

Yours faithfully,
International General Electric Co(India)Ltd.,

Sd/-xxx
Bombay Office

ITN/28.12.1952.

No.T.8/C-16/32375
Electric Grid Offices,
Mercantile Bank Building
Bombay.1. 23rd Dec.1952

To

M/s.International General Electric Co.,
Thackersey House, Graham Road.,
Ballard Estate, Bombay.

Sub: Jog Karnetak Electric Grid Scheme
Storage and Transport of oversized packages.

Ref: 1) Our letter No.T.8/C-16/6972 of 11-3-52.
2) " " No.T.8/C-16/7152 of 13-3-52.
3) " " No.T.8/C-16/93805 of 1-4-52.
4) Your letter No.BO-18922/43126 of 3-10-52.

Dear Sirs,

As you are already aware considerable expenditure has been incurred in the storage and transport of the various oversized packages of equipment, especially the 33 and 66 kV oil circuit breakers which could have been definitely avoided had your Principals restricted the sizes of the packages to the dimensions permissible on the motorguage of Southern Railways. With a specific idea of avoiding such unnecessary difficulties and expenditure, we supplied all relevant information regarding the limiting dimensi permissible on the railways to you with the specifications for sub-station equipment. From your letter No.BO-18922/MS-64389 dated 13-2-1951, we note that you were also in correspondence with the Railway Authorities in this regard.

Your contention in your letter dated 3-10-1952 (under reference) that these oversized packages were sent as an alternati-e to incurring extra expenditure and save further delay involved in redesigning dismantling and re-assemtling the standard types of equipment does not appear admissible in audit as it is felt that you should have at least informed this office sufficiently early of your proposal to ship oversized packages which was contrary to our original instructions and that prior approval of this office should have been obtained before calling upon us to bear additional expenditure of this nature

In the above circumstances. we regret, we cannot see our way to bear the extra expenditure involved in the storage and transport of the oversized packages on strength of the reasons so far advanced by you.

Yours faithfully,

Sd/-xxx
Superintending Engineer(Transmission

ITN/24.12.1952.

7 17.

INTERNATIONAL GENERAL ELECTRIC COMPANY(INDIA)LTD.

Thackersey House,

Graham Road.,Ballard Estate,

P.O. Box 992

Our Reference: BO-18922/31242. BOMBAY 1 INDIA.

(Registered Ack.Due) November 13, 1952

The Superintending Engineer (Transmission),
Electric Grid Offices,
Mercantile Bank Building,
Bombay.

Dear Sir,

JOG KARNATAK ELECTRIC GRID SCHEME
Your order No.T.8/C-2/874 dated
9th January 1951 - Storage and
Transport of oversize packages.

Our Representatives have visited you on a number of occasions recently in regard to certain storage and transport charges incurred by us on your behalf in connection with oversize packages of Oil Circuit Breakers supplied against the above order. It was our impression that in the course of these visits we had satisfied you of the correctness of the charges billed and we were therefore surprised to receive your letter T.8/C-10/32375 of October 23rd, declining to bear the expenditure involved. Our Chief Engineer, Mr. N.Subramaniam, discussed this matter with you again on October 29th, following which we wish to represent this matter for your consideration as follows:

We do not deny that had our Principals restricted the size of the packages to the dimensions permissible on the meter gauge of the Southern Railway, it is probable that charges would have been less than those actually incurred; but it is not correct to state that the charges would have been avoided as even if the dimensions had been within permissible limits special sanction would have been required to obtain suitable wagons and delay, and storage charges, would thus have been involved.

We have already explained to you that the oversize packages were supplied as an alternative to incurring extra expenditure, and to save delay, as a result of redesigning, dismantling and reassembling our standard equipment, and we feel that the reply in your letter of October 23rd, that as we failed to obtain your prior approval you cannot accept the charges concerned, is not realistic. Even if we had advised you in advance we cannot believe that you would have requested us to have these large equipments redesigned, dismantled in the U.S.A., and reassembled in India and as the costs would have been greatly in excess of the storage and transportation charges now under discussion, and the delay in delivery very considerable. We wish to remind you that your order was accepted for delivery under penalty and that therefore, and in accordance with your letter T.8/C-2/17589 of October 26, 1949, we had no alternative but to supply standard equipment. Inview of the heavy additional cost and delay in which you would have been involved had we broken our standard equipment down to meet meter gauge railway specifications, we ask that you overlook our failure to have advised you that we were sending standard packages instead of breaking the equipments down, and accept the storage and transportation charges incurred, details of which are set out on the attached statement. We believe that the manner in which we have executed your order to-date, including our free services in customs clearance, forwarding etc.- including a special trip by air of one of our engineers

P.T.O.

to Madras to accelerate the grant of railway priorities - is additional justification for meeting the charges concerned.

In the course of our Chief Engineer's discussion with you on October 29th, you requested to be provided with an estimate of the expenses which would have been incurred if our standard equipment had been broken down to comply with railway specifications. It is impossible to provide you with accurate figures of such expenditure but we set out below our estimate which we believe is reasonably correct, but does not include the cost of the additional engineering which would have been involved.

Dismantling standard equipments in factory	- $ 3,500
Special packing to conform to railway specifications.	- $ 4,400
Service charges of factory engineer to re-assemble the equipment at Substation sites, including travelling & living expenses.	$ 4,000
	$/11,900
$11900 converted into rupees at $100 = Rs.480	Rs.57,120
Add: local labour and other incidental charges.	Rs. 1,500
	Rs.58,620

The above figures clearly illustrate the substantial saving which Government has enjoyed as a result of standard packages having been supplied and we trust that on a further review of this matter you will authorize payment of the storage and transporation charges incurred by us on your behalf, amounting to Rs.7657-3-0.

Yours very truly,
INTERNATIONAL GENERAL ELECTRIC CO.(INDIA)LTD.,

Sd/-xxxx
ORDER SERVICE DIVISION.

ITT/24.12.1952.

7- 113

INTERNATIONAL GENERAL ELECTRIC COMPANY(INDIA)LTD.

Statement detailing storage and transportation (infringement) charges incurred on over-size packages - Jog Karnatak Electric Grid Scheme -

1) Storage charges incurred on over-size packages.	- Rs.	4174- 8- 0
2) Transporation (infringement) charges paid to Railway on the above over-size packages.	- Rs.	3482-11-0
TOTAL	- Rs.	7657-3-0

INTERNATIONAL GENERAL ELECTRIC COMPANY(INDIA)LTD.

Sd/-xxx
ORDER SERVICE DIVISION.

ITN/24.12.1952.

4 115

ETTER.

No.T.8/C-16/ 39889
Electric Grid Offices,
Mercantile Bank Building,
Bombay 1. 26th Dec. 1952.

To

The Secretary to Govt. of Bombay,
Public Works Department,
Bombay.

Sub: Jog Karnatak Electric Grid Scheme :
Payment of Extra Charges for Storage
and transport of oversized substation
Equipment Packages.

The order for the supply of substation Equipment for Jog-Karnatak Electric Grid Scheme was placed by this Department with M/s I.G.E.Co.Ltd. Bombay vide our letter No.T.8/C-2/874 of 9.1.51.(Copy sent to Govt.) after obtaining Govt. approval in this regard vide G.L. No.2004/36-EL(I) dated 9th January 1951

In view of the urgency of the scheme, we had stated in our enquiry for substation equipment that we would accept the standard equipment offered by the manufacturers as this was expected to considerably shorten the delivery periods and reduce the prices. Alongwith the enquiry, we had also supplied all the prospective tenderers with drawings showing the limiting dimensions permissible on the metre guage of the Southern Railway over which the Substation Equipment had to be transported to site.

Amongst the packages received there were 5 oversized packages containing 33 kV & 66 kV Oil Circuit Breakers. As the dimensions of these packages were over and above the limiting dimensions permissible on the metre guage of Southern Railway, special sanction of the Chief Engineer, Southern Railway was necessary for their movement The special sanction for movement was applied for on 7.3.52 but as it would have meant payment of considerable demurrage charges if these packages were not removed from the Docks till the receipt of the above special sanction, M/s I.G.E.Co. were instructed vide our letter No.T. 8/C-16/6972 dated 11.3.1952 (copy enclosed herewith) to remove the packages to the storage space of their clearing

P.T.O.

agents in Bombay. However we also stated in our letter that the question as to who should bear the extra expenditure incurred on this account would be examined on receipt of the Co.'s explanation for sending the oversize packages.

Permission for the movement of these five packages was accorded by the Chief Engineer, Southern Rly on 25.0.52. and the packages were subsequently transported to site.

The following extra charges have been incurred on account of the storage and transport of the above 5 oversized packages:

(i)Storage charged incurred on oversize packages.	Rs. 4,174-8-0
(ii)Transportation(infringement)charges paid to the Rly.on the oversize pkgs.	Rs. 3482-11-0
Total	Rs.7657-3-0

The Co.have now explained in their letters P-3 No.BO-18922/43126 dated 3.10.52. and No.BO-18922/31242 P-7 dated 13.11.52.(copies enclosed herewith) the circumstances under which those oversized packages have been shipped. They have stated in their letter dated P-7 13.11.52. that there would have been considerable difficulties and delays of disassembling the equipment at factory and reassembling at site. They have also intimated that an additional expenditure of Rs.58,620/- would have been chargeable to us had they restricted the sizes of packages withinkx the usual limiting dimensions permissible by the Railway. The oversized packages have however been permitted by the Railways but this required additional infringement charges being paid to the Railways apart from the extra cost of storage.

The estimated cost of sending the packages in smaller sizes viz.Rs.58,620/- is very high when compared to the charges of Rs.7,657/- now billed to us and as such we may agree to accept these charges. However as Govt.approval is necessary for making such payment, I request that the above proposal to make payment to M/s I.G.E.Co. in respect

P.T.O.

of the extra charges incurred on oversize packages may kindly, be approved.

for Chief Engineer. BK R. Prasad 26/12/52

Encl: (1) Copy of our letter dated 11.3.52. P-1
(2) Copy of Co.'s letter dated 3.10.52. P-3
(3) Copy of our letter dated 23.10.52. P-5.
(4) Copy of Co.'s letter dated 13.11.52. P-7

Copy to: (1) Accounts Officer, for information.
(2) Copy to the Executive Engineer (Civil), Jog Karnatak Electric Grid Division, Hubli with copies of the above letters for information.

ITN/23.12.1952.

16

5

K 2112

B. U. P

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2.8.
2912.

GJK 1551 | 125168

121

K.Br.

P.W.D.

In view of the circumstances explained by the C.E., B.E.G., in his letter dated the 26-12-1952, pp. 11-15. sanction may be accorded to the payment of the charges amounting to Rs. 7,657/- to M/s. International General Electric Company (India) Ltd., in respect of the extra charges incurred on oversize packages.

2. The F.D. may see u.o. for concurrence.

K.Br. 17/1/53.

This. X.Br. 20.E.(I.)

31. +B Expdr will be met from the sanctd. grants under '81-A-Elty'

D.S.(I.&E.) 17/1/53

Abd 20/1/53

By 23/1

X sent to the F.D. dt. 23-1-53.

X with file No. 2004/36

Issued vide (21.2.53)

23/1

III 24.1.53

36599

Fin. Deptt Br III

The P.W.D's proposal may be agreed to if that deptt. is satisfied by the explanation given by the International General Electric Co. (India) Ltd at 'A' of its letter dated 13-11-52 for oversize packages inspite of Govt's specific mention of limiting dimensions in the order to the Co.

dt. 15.1.53 Ack 30/1/53

For Jog Electric Grid Scheme, a provision of Rs. 75,00,000 has been made in the current year's

The Br. E

budget under the head "81-A, Capital Outlay on Electricity Schemes."

(Please see letter at pages 7-8 ante).

5-2-53.

5/2

5/2/53

Work to P.W.D. dated 7-2-53 (with file.)

FDs GJK 1551

16114

K.Br.

Submitted with refce. to this Deptt. P-17 dor. dated the 23-1-1953.

2. The explanation of M/s. International General Electric Co. (India) Ltd. at "A" of their letter dated 13-11-1952, P-7 may be agreed to, as it seems to be reasonable.

3. Necy. draft P-7 Post is put up for approval.

Thro'. x. Sr. DE(I)

KBH. 11/2/53.

11/2

18/2

Sr Draftsman 11/2 SSP 13.2.53

x To complete 1 2 of the draft 19 Post Plan

DS(I.E.)

No.. GJK 1551 K.

19 Letter 1:3

GJK 1551/16114.

P.W.D.,
Br. (B'bay No. 1),
18-2-1953

To

The C.E., BEG.

Subject:- (As on P. 11 ante)

Refce:- your letter No: T.8/C-16/39889, dated the 26-12-1952 P-11.

2. Sanction is accorded to the payment of the charges amounting to Rs. 7,657/- to M/s. International General Electric Company (India) Ltd.., in respect of the extra charges incurred for storage and transport of oversized sub station equipment packages in connection with the Jog Karnatak Electric Grid Scheme.

3. The expenditure involved is debitable to the head "81-A Capital Outlay on Electricity Schemes" and should be met from the provision made thereunder for the Scheme of Distribution of Jog Power in Hubli & Haveri areas for the current year.

DANI)

By order etc

Dy. to the Govt. of Bombay,
P.W.D.

Copy, with a copy of the C.E., BEG's letter under refce pp. 11-15 forwarded to -

the F.D.,
the A.G., Bombay (thro' the F.D.)

ISSUED
DH.
11/2/53.

98 (Transcript) 1.2.(51.
1 F.D. 1.2

12-2 24

Letter.

No.GJK 1551 K. Public Works Department,
Bombay Castle (Bombay No. 1),
18th February 53

To

The Chief Engineer, Bombay Electric Grid.

Subject:-Jog Karnatak Electric Grid Scheme:
Payment of Extra Charges for
Storage and transport of oversized
substation Equipment Packages.

....

Reference: Your letter No.T.8/C-16/39889, dated the 26th December 1952.

2. Sanction is accorded to the payment of the charges amounting to Rs.7,657/- to Messrs. International General Electric Company (India) Limited, in respect of the extra charges incurred for storage and transport of oversized sub-station x equipment packages in connection with the Jog Karnatak Electric Grid Scheme.

3. The expenditure involved is debitable to the head '81 A Capital Outlay on Electricity Schemes' and should ~~xxx~~ be met from the provision made thereunder for the Scheme of Distribution of Jog Power in Hubli and Haveri areas for the current year.

By order and in the name of the Governor of Bombay,

Deputy Secretary to the Government of Bombay, Public Works Department.

D.A.-Nil.

Copy, with a copy of the Chief Engineer, Bombay Electric Grid's letter under reference forwarded to -

the Finance Department,
the Accountant General, Bombay (through the Finance Department).

SDK.18/2/53.
-4.

ISSUED with copies
20-2-53

Orders as later consultation with Finance Department.
Notes remain with this Department and can be seen when required.

Letter.

No.T.8/C-16/24035
Electric Grid Offices,
Mercantile Bank Building, Fort,
Bombay,1. 20 January, 1953.

To

The Dy.Secretary to Government of Bombay,
Public Works Department,
Bombay.

Sub:-Jog Karnatak Electric Grid Scheme
Payment of Extra-charges for Storage and
Transport of oversized sub-station Equipment
packages.

12-168

I invite reference to our letter No.T.8/C-16/39889 dated 26-12-1952 on the above subject and request that Government orders may kindly be communicated at an early date.

for Chief Engineer. 20/1/53

VLR.20/1/53.

GJK 1551
7929

1127

-2-

K.Br.

The main Papers on the subject, bearing No: GJK 1551/125168, have been refd. no to the P-WD on the 23-1-1953.

P-WD

Await

K.Rn.
23/1/53.

ASO
23/1

Supdt.

Avail
21/1

W to WF 23/1/53.
K
23/1

GJK 1551
7929

7.P
21/1/53

Supdt
21/1

K

LETTER.

No.T.8/C-16/ 6538
Electric Grid Offices,
Mercantile Bank Building, Fort,
Bombay,1. 20 February, 1953.

To

The Deputy Secretary to Government,
Public Works Department,
Bombay.

Sub:-Jog Karnatak Electric Grid Scheme
Payment of extra charges for storage and
transport of oversized substation equipment
Packages.

I invite reference to this office letter No.T.8/C-16/ 39889 dated 26th December 1952 on the subject quoted above and request you to move the Government in the matter of approval for making payment of extra charges incurred on oversize packages.

for Chief Engineer.

VLR.19/2/53.

26

K.Pr.

P.W.D.

Vide ER. No. GJK 1551k, dt. the 18-2-53. New action has already been taken Record.

Xb. 21 ante.

25/2/53

27/2

file 27/2

Supdt.

Asst. P(P&T) 27/2

K 21-2

GJK 1551

GJK 1554

2/2-53

Statement showing the population, approximate distance

No.	Name of the village	Population	Distance from Ranibennur S/S miles	No. of wells used for irrigation	No. of Hand-looms	Existing Industries: No.	Total BHP installed	Lighting: Nos.	Load KW	A N
1	2	3	4	6	7	8	9	10	11	
1	Ranibennur (*)	21,000	-	200	1200	✓	✓	-	-	
2	Kajari.	1,859	4½	65	-	1	18	100	5	
3	Kakol	2,700	-	101	-	3	47	175	8.75	
4	Kadarmandalgi	2,570	-	31	65	1	22	275	13.75	
5	Halgeri	3,836	4½	21	80	6	146	340	17	
6	Benkankond	1,590	4½	22	2	1	12	60	3	
7	Byadgi *	9,353	-	45	30	✓	✓	-	-	
8	Motebenhur	4,210	-	# 12	25	4	58	500	25	
									72.5	
	Sub-Total									
	Total load demand (80% of connected load)									
	Diversified demand (D.F. 1.2)									
9	Kundod	1,146	5	25	8	-	-	110	5.5	
10	Chikkeri	2,563	7	28	9	2	30	100	5	
11	Heciyal	1,317	8¼	35	-	1	12	80	4	
12	Karur	2,080	8¼	20	-	2	38	90	4.5	
13	Itagi	1,844	5¾	14	1	1	15	50	2.5	
14	Tuminkatti	5,188	14½	9	1200	6	60	800	40	
15	Kusgur	810	6¾	44	-	1	10	60	3	
16	Kuppelur	2,032	10	# 1*	3	2	60	140	7	
17	Mudenur	1,300	10½	# 1*	-	-	-	150	7.5	
18	Makmur	1,945	11	-	5	2	30	30	1.5	
19	Medleri	3,443	8½	6	252	4	60	230	11.5	
20	Aremallapur	2,150	9	6	2	2	32	90	4.5	
21	Airani	1,619	11	3	29	1	18	110	5.5	
22	Hirebidri	2,115	11	3	-	2	32	80	4	
23	Guddguddapur	1,400	5½	-	-	1	10	50	2.5	
24	Lingadhalli	1,330	8	3	-	2	36	50	2.5	
									173.	
	Total Load									
	Total load demand (80% of connected load)									
	Diversified demand (D.F. 1.2)									

STATEMENT No. I.

Electrification in Ranibennur area.

the Sub-Station, estimated No. of consumers and load demand.

Prospective Load.									Total Prospective Load.				
igation		Hand-Looms		Industrial					As applied for		As estimated		Remarks
lied:	As estimated			As applied for		As estimated			Day load KW (Connected)	Night load KW (Demand)	Day load KW (connected)	Night load KW (Demand)	
Load: KW	Nos.	Load KW	Nos.	Load KW	Nos.	Load KW	Nos.	Load KW					
13	14	15	16	17	18	19	20	21	22	23	24	25	26
101	27	101	-	-	-	-	-	-	101	-	101	-	* As Ran benmur Byadgi come un the lic area th outside license area of ly has consided
195	35	130	-	-	3	38	3	38	232.5	5	168	5	
214	38	143	-	-	5	38	5	38	251.5	8.75	181	9	
105	19	70	65	24.5	1	7	1	7	137.0	13.75	98	14	
78	14	52	2	0.75	16	168	10	105	245.0	17	158	17	
56	10	34	2	0.75	2	15	2	15	72.0	3	50	3	
94	20	75	-	-	-	-	-	-	94.0	-	75	-	
64	14	52	-	-	4	36	4	36	100	25	88	25	
907		657	26		302		267		1233.25	72.5	919	73	
725		547	21		250		222		986.0		755		
									820.0 KW	60 KW	612 KW	60 KW	
52.5	-	-	2	0.75	2	15	-	-	68.25	5.5	-	-	
45	-	-	3	1.125	7	52.5	-	-	98.625	5.0	-	-	
131.25	-	-	-	-	3	22.5	-	-	153.75	4.0	-	-	
33.75	-	-	-	-	5	37.5	-	-	71.25	4.5	-	-	
37.5	-	-	-	-	2	15	-	-	52.5	2.5	-	-	
33.75	-	-	800	300	6	45	-	-	378.75	40.0	-	-	
123.75	-	-	-	-	-	-	-	-	123.75	3.0	-	-	
78.5	-	-	-	-	4	40.5	-	-	119.0	7.0	-	-	
198.75	-	-	-	-	-	-	-	-	198.75	7.5	-	-	
-	-	-	-	-	3	22.5	-	-	22.5	1.5	-	-	
-	-	-	-	-	4	30	-	-	30.0	11.5	-	-	
-	-	-	-	-	2	15	-	-	33.75	4.5	-	-	
18.75	-	-	-	-	2	15	-	-	15.0	5.5	-	-	*
-	-	-	-	-	4	30	-	-	41.25	4.0	-	-	*Nala river f ing a the w
11.25	-	-	-	-	2	18	-	-	18.0	2.5	-	-	
-	-	-	-	-	2	10	-	-	21.0	2.5	-	-	
11	-	-	-	-									
1683.75			327.875		667.75				2279.375	173.5			
1350			265		535				2150.0				
									1800 KW	145 KW			

Jog-Karnatak Electric Grid Scheme

Statement showing the population, approximate distanc

No.	Name of the village.	Popu-lation	Distance of the village from Sub-Station miles.	No.of wells used for irri-gation	No.of hand-looms	Existing Industries: No.	Total BHP insta-lled	Lighting Nos.	Lighting Load KW	Irriga Nos.	
1	2	3	4	5	6	7	8	9	10	11	
1	Hangal	8,384	-	6	-	9	187	280	21	6	2
2	Alur	5,230	4½	3	-	9	285	500	37.5	3	1
3	Arlishwar	1,200	4	7	-	1	12	110	5.5	4	15
4	Surleshwar	754	2½	1	-	-	-	80	4	1	3
5	Sulebail	-	2	-	-	-	-	-	-	-	
6	Kadshettihalli	580	6½	3	-	-	-	75	3.75	1	
7	Lakamapur	400	7½	-	-	-	-	40	2	-	
							Sub-Total		73.75		56.25
							Total load demand (80% of connected load)				45
							Diversified demand (Div. Fact. 1.2)				
8	Kuntanhosalli	200	2	-	-	-	-	20	1	-	-
9	Kusmur	1,900	10	3	40	-	-	180	9	-	-
10	Belgal Peth	2,020	5½	8	8	3	52	160	8	8	30
11	Malgund	1,009	8	-	-	-	-	100	5	-	-
12	Hirur	1,102	3	-	-	-	-	20	1	-	-
13	Balambid	1,400	6½	2	-	1	10	180	9	2	7
14	Kanchineglur	1,216	6½	-	-	1	10	50	2.5	-	4
15	Adur	1,960	9	2	20	2	20	75	3.75	2	7
16	Sigehalli	571	10	-	-	-	-	40	2	-	-
17	Gondi	833	11½	27	-	-	-	100	[illegible]	-	-
							Total load		120		101
							Total load demand (80% of c		load)		8
							Diversified load (D.F. 1				

PSN/19.6.

STATEMENT NO. II.

1 Electrification in Hangal area.

T33

the Sub-Station, estimated No. of consumers and load demand.

Prospective Load.								Total Prospective Load.			
and-Loom:		INDUSTRIAL				Lift irrigation Schemes:		As applied for		As estimated.	
os.	Load: KW	As applied for		As estimated.		Area of Land acres	Load: KW	Day load KW (Connected)	Night load: KW (Demand)	Day load KW (Connected)	Night load KW (demand)
		Nos.	Load KW	Nos.	Load KW						
13	14	15	16	17	18	19	20	21	22	23	24
-	-	18	315	13	228	-	-	337.5	21	250	25
-	-	24	378.75	16	280	-	-	390	37.5	290	35
-	-	1	11.25	1	11	-	-	26.25	5.5	26	5
-	-	-	-	-	-	250	37.5	41.25	4	41	4
-	-	-	-	-	-	250	37.5	37.5	-	37	-
-	-	1	7.5	1	7.5	300	45	56.25	3.75	56	4
-	-	-	-	-	-	400	60	60	2	60	2
			712.5		526.5		180	948.75	73.75	760	75
			570		420		144	760		610	
								633 KW	61 KW	510 KW	60
-	-	-	-	-	-	50	7.5	7.5	1	-	-
15	7.5	4	30	-	-	1,200	180	217.5	9	-	-
5	2.5	3	45	-	-	-	-	77.5	8	-	-
-	-	1	7.5	-	-	-	-	7.5	5	-	-
-	-	-	-	-	-	-	-	-	1	-	-
-	-	1	7.5	-	-	-	-	15	9	-	-
-	-	1	7.5	-	-	-	-	7.5	2.5	-	-
-	-	2	15	-	-	-	-	22.5	3.75	-	-
-	-	-	-	-	-	50	7.5	7.5	2	-	-
-	-	1	7.5	-	-	400	60	67.5	5	-	-
		10	832.5				435	1378.5	120		
		8	665				350	1100			
								917 KW	100 KW		

Letter.

No.P-13 DR Bus
Electric Gr. Offices,
Mercantile Bank Buildi.
Bombay 1. 2nd June

To

The Secretary to Government,
Public Works Department,
Bombay.

Subject:- Utilisation of Jog power in the Southern area (rural) of Bombay State (i.e. in the talukas of Hangal and Ranibenmur).

Reference:- 1) Govt. letter No.2004/36-V-El(I) dated 11th May 1950.
ii) Govt. letter No.2004/36-El(I) dated 28th Sept. 1950.

A load survey of the Ranibenmur area has been carrie out for the distribution of electric power in the rural area covering almost all important villages of Ranibenmur Taluka. Villages having a population of 1000 and above have been cor ered only although some of the smaller villages also offer scope for development of agricultural pumping load. As will seen from the attached Statement I, the total prospective l load (from the information collected through the villag s of the taluka) is about 1800 KW covering 24 villages. is, however, only 500 KW at present available for distri in the rural area. The first eight villages in Statement which are within economic reach of the distribution lin Ranibennur Sub-Station or Byadgi Sub-Station offer a t of 612 KW as estimated by this Department, although on of the data furnished by the local Officers, the load s about 820 KW which is considered to be on the high s, therefore, suggested that these eight villages viz. ennur (area outside licensee's limits) Kajari, Kakol, dalgi, Malgeri, Benkankond, Byadgi (area outside lice imits) and Motibennur, be considered for rural distr ne initial stage. As Ranibennur and Byadgi towns are erved by the licensees, only the agricultural load a outside their area of supply has been considered.

2. Government have also approved under their let 2004/36-El(I) dated 29th September 1950. the proposal distribution of 500 KW of Jog power in the Hangal tal

submitted under this office U.O.R.No.T.8/3/15394 dated 7th July 1950. Accordingly, the load survey of the Hangal Taluka has been carried out for the distribution of Jog power in that area. The villages which are within economic range and having a population of 1000 and above, and some smaller villages where irrigation Schemes on co-operative basis are under operation or contemplation, are considered and included in the load survey of Hangal taluka. As will be noted from the attached Statement II, the total prospective rural load in this area is about 917 KW as against only 500 KW available at present for distribution in that area. It is, therefore, suggested that the first seven villages shown in Statement II viz., Hangal, Alur, Arliswar, Surleswar, Sulebail, Kadashettihalli and Lakmapur which are nearer the proposed Sub-Station near Hangal, and offer a total prospective load (diversified) of about 510 KW may be considered for initial development of electric supply. It is pointed out that there is more of industrial load, particularly the rice mills which offer a load for about 8 months in a year, than agricultural and is concentrated in Hangal-Alur area.

3. Though there is a proposed lift irrigation scheme on the Vardha river, the villages like Gondi and others, are not included for supply in the initial stage of the scheme of distribution of Jog power due to limited availability of power which will be all used up at places round about Hangal town. The village Gondi is about 12 miles from Hangal. So far the following references were received in this office from Government on representations regarding supply to various villages in Ranibenmur and Hangal talukas:-

(i) Govt.End.No.S.95(3)/104066-El(I) dated 20-1-1951 regarding the village Harsbhavi in Hirekerur Taluka.

(ii) Govt.letter No.S.92/101701-El(I) dated 23-1-1951, regarding the village Gondi in Hangal Taluka.

(iii) P.W.D.U.O.R.No.S.92/6509 dated 9-2-1951 regarding the villages Honkar, Sheshagiri and Shadaguppi in Hangal Taluka.

(iv) P.W.D.U.O.R.No.S.92/61408 dated 15-2-1951 regarding village Kudrihal in Ranibenmur Taluka.

(v) P.W.D.End.No.S.95(3)-103311-K dated 21-5-1951, regarding the villages Gondi, Honkan, Kusmur, Sheshagiri, Arelakhamapur, Chikkhullal, Sulebail, Kuntanhosalli, Kadshettihalli, Maranbid and Tilwalli in Hangal Taluka.

Out of the 14 villages mentioned above, only 3 villages viz. Sulebail, Kadashettihalli and Lakamapur which are within economic reach of the Grid lines and offer good scope for power development are included in these proposals due to the limited availability of power for rural distribution. When arrangements are made to procure more power from Mysore Government or other alternative arrangements are made, supply to these and other villages in the Ranibennur, Byadgi as well as angal areas will be considered.

4. Approval of Government is requested in this matter at an early date, so that necessary steps may be taken to work out the rural distribution Scheme.

Chief Engineer.

Encl:- 1. Two statements.

LKK/21/6

Out of the 14 villages mentioned above, only 3 villages viz. Sulebail, Kadabettihalli and Lakkampur which are within economic reach of the Grid lines and offer good scope for power development are included in these proposals due to the limited availability of power for rural distribution. When arrangements are made to procure more power from Mysore Government or other ~~xxiiixxxxxxxxx~~ alternative arrangements are made, supply to these and other villages in the Banglepur, Byadgi as well as Hangal areas will be considered.

4. Approval of Government is requested in this matter at an early date, so that necessary steps may be taken to work out the rural distribution Scheme.

LKK\ZI\e

Encl:- 1. Two statements.

Chief Engineer.

K 23/6
E. W. D.
54713
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23-6

H 1Ld 1

GSk 155
5473.

P.W.D.

KBr

Submitted

2. The C.E., B.E.Gs proposals for distribution of power, available from the Mysore Govt. have been approved under G.Os No.2004/36-V-El (I) dated the 11-5-60 and No.2004/36-El(1) dated the 28-9-60. He has now submitted proposals for utilisation of Jog power in the talukas of Ranibennur and Hangal, in Dharwar Dist.

3. There is a prospective load of 1800 kw covering 24 villages in the Ranibennur taluka vide statement at p-1 ante, but only 500 kw are at present available for distribution in this area. The C.E. therefore proposes to distribute the available load among 8 villages, viz., Ranibennur, Kajari, Kakol, Kadammandalgi, Halgeri, Benkankond, Byadgi and Matibennur. These villages have a population of more than 1000 and they are within economic reach of the distribution lines from Ranibennur Sub-station or Byadgi Substation. Their total requirement as estimated by the Grid Deptt. is 612 kw In case of Ranibennur and Byadgi only agricultural load outside the area.

x Slip ok below (p. 267 of file 2004/36-V)
6. Slip M below

area of supply of the licensees at
these towns is considered.

4. Govt. has already approved the C.E's proposal to distribute 500 kW in Hangal Taluka. The C.E. has carried out a load survey for 17 villages in the Hangal area vide statement at p-3 ante. The total prospective load in this area is 917 kW. The C.E. therefore proposes to distribute the available load of 500 kW in 7 villages, viz. Hangal Aur, Arlishwar, Surleshwar, Sulebail, Kadshettikhalli and Lakmapur. It will be seen from the statement (P.3) that three of these 7 villages have a population of 1000 and above while others are smaller villages. It is informally ascertained that these villages have been selected by the C.E. for supply, initially, as they are within economic reach of the distribution lines and offer a good prospective load.

5 He has stated that all the representations for power supply, referred to in my Govt. have been taken into Consideration while making the above proposals. These proposals for distribution of 500 power in the Ranibennur and Hangal areas initially may be approved in consultation with the B.D.

Thro.

GJK 1551
521713

Thro DE (I)

31/7/51

1/51.

31/8/51

D.S.

21/8/51

Sept.

U.O.W. the F.D. dt. 3rd Aug. 1951 (with files Nos. 2004/36-V + 2004/36-XIII)

FINANCE DEPARTMENT
No. III
Date 3-8-51
Diary No. 72933

F.D. (Br. III)

No comments can be offered in this Deptt. unless the detailed financial implications are given by P.W.D. Thak Deptt. may be requested to furnish this Deptt the financial implications of the present proposal.

11/8

A.S. (I) 9/8/51.

K 13/8/51

GJK 1551
7/6/11

K
13-8-51

Steno Sprite
13/8/51

U.O.R. of P.W.D. 29/8/51 (with files 2004/36-V & 2004/36-XIII)

(P.T.O.

GJK 1551 | 7061 | 14 Lp

"K" Branch. P.W.D. Deptt.

Submitted with ref. to the F.D.
O.N. of the 10.8.51.

1- Pl. see G.R. No. GJK 1551, of the 18.6.51 wherein the entire proj- Karnataka Electric Grid Scheme was apptd. by Govt. at an estimated cost of Rs. 213.08 lakhs, made up of the six items detailed in para 3 of the Ch. Engr., B.E. G's letter No T.8/1/24822, of the 18.10.50. It had time the requisite financial forecast for the whole scheme was subtd. which showed that the scheme wd. not only be self-supporting from the end of the first year but wd. leave a small net revenue in that year.

* fly attached & commencement.

© printed in the above G.R.

Comprising one of the six items refd. to above was "Rural Distribution" for which a lump provision of Rs. 27.41 lakhs was made by the CE, Grid. The proposals contained in these ffps. have been subtd. by the CE, B.E. Grid after detailed load survey of the Hangal + Ranibennur rural areas. He requests apptl. to his specific proposals for utilisation of the limited power available in the two talukas. Reference to the F.D. in this matter was not, therefore, necy.

† see G.R. copy

A

31- These ffps. may be refd. back to the F.D with the above notes & with a request to pass on these ffps to the

Pl. submit
to Govt.
10/8/51

the

GJK 1551 | 70611

the A+FD & the D.D. which Depts. may see these ffs up. for concurrence in the P.W.D proposals.

18.8.51

D. S.

up. F.D. A+FD D.D.

A/ U.O. to the F.D. the A. + F.D & the D.D. dt: 21st Aug. 1951 (with ffs Nos. 2004/36-V & 2004/36-XIII)

FINANCE DEPARTMENT III 28.8.51 No. 24678

F.D. (Br. III)

Submitted with reference to this Deptt note at p. 13 ante

In view to the P.W.D. remarks at 'A' of its note above, no comments are necessary. These ffs. may be passed on to A&F.D. as desired by P.W.D.

29/8

29/8/51

U.S(B.)

AGRICULTURE & FORESTS (2K) Dept. No. PWD GJK 1551/70611 Date 6-9 1951 Serial No. 2634. Signature 7-9

ur. to the A+F.D. dt. 1.9.51. (with ffs. as at 'A' above.)

P.W.D.

(Ffs. obtained at 'A' from the F+F.D.)

GJK1551 — #146

AFD

Seen and passed on to the D.D.
2 Dt is presumed that power will be made available for the proposed L.I. Scheme at Gondi on Varshe River, Ajrey, when more power is made available by the My Sons Govt.

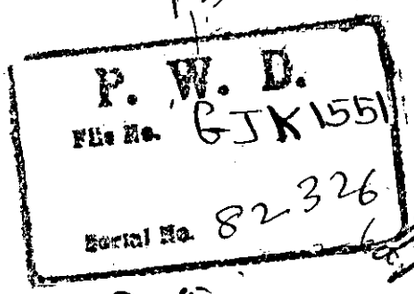
JAS

'Ner to DD/PWD dt 24-9-57. with files

NO2004/36+III +V

Kms IK 25/9

(Pl. turn to pl. 25 post)



25/9/57 K.

25-9-5

47 1-

No.P-13-C-DR-200/ 2153
Electric Grid Offices,
Mercantile Bank Building, Fort,
Bombay 1: 23 July, 1951.

To

The Assistant Secretary to Government,
Public Works Department,
Bombay.

Sub:- Utilisation of Jog power in the Southern area (rural) of Bombay State (i.e. in the Talukas of Hangal and Ranibennur Dharwar Dist.).

I have to invite a reference to this office letter No. P-13-C-DR-200/17811 Dt. 22nd June 1951 on the above noted subject and to request you to kindly let me know as to when Government approval in the matter is expected?

for Chief Engineer.

BM/26.7.

K 28/7

P. W. D.
File No. GJK 1551
Serial No. 65602

148 ~~219~~ GJK1551
65802.

P.W.D.

K.Bz.

The main papers (file No. GJK1551/54713) on the subject have been refd. no to the F.D. on the 3-8-51. Their return may be awaited.

2. In the meantime the C.E., B.E., G., may be informed as per draft ~~put~~ 5.5 put up for approval.

~~621~~
6/8/51.

4-8-51.

A.A.S.

151 ~~24~~ GJK 1551

Letter.

6560

No. GJK 1551 K.

P.W.D.,
B.C. (B'bag No. 1),
7th Aug. 1951.

To The C. E., B. E. G.

Sub:- Utilisation of Jog power in the Southern area (rural) of B'bag State (i.e. in the Talukas of Hangal and Ranibennur in the Dharwar Dt.

Refce:- Your letter. No. P-13-C-DR-200/21597, d) the 27-7-51.

2 The above matter is still under the consideration of Govt.

By order, etc.,

A.S. to the G. of B.,
P.W.D.

D.A:- Nil.

8-8-51.

8/8/51

8/8/51

Awast 23-9-51

9/9/51

Shan Ahd
25/9/51

Letter.

No. P-13-C-DP-200/ 26129
Electric Grid Offices,
Mercartile Bank Building, Fort,
Bombay 1: 14 Sept., 1951.

To

The Assistant Secretary to Government,
Public Works Department,
Bombay.

Subject:- Utilisation of Jog Power in the Southern area (rural) of Bombay State etc.

I have to invite a reference to the correspondence ending with Government letter No. GJK/1551 K. dated 7-3-1951 on the above noted subject and to request you to kindly let me know as to when Government approval is expected in the matter.

For Chief Engineer.

LMK/12/9

K 15/9

P. W. D.
No GJK 155

79141

K.
14 7 6

155 ~~155~~ QJK 1551 | 79141 | 82326

P.W.D.

"K" Br

these ffps. may be refd. to the ~~D.P.~~ D.D., p. 16
as intended & that Deptt. may be requested to treat the case as very urgent as the issue of orders in the matter has been long delayed.

28/9/51

28/9/51

Very Urgent!

DBS

(H.O. DD)

H.O. to the D.D. dt. 29th Sept. 1951
(with files Nos. 2004/36 - Pts V & XIII)

DEVELOPMENT DEPARTMENT
P.W.D. QJK 1551
3-10-51
A 42051

F. 10

9 TR 1557 ~~26~~ 154

DD

Seen and returned

No. ~~to~~ P.5 ↗

2. Copies of the orders may be endorsed to the Dir of Ind and DD ↗

DFU

21/10

DS

Sec

8/10 Shiv 8/10

27 DD

Discussed with D.S

2. Will AB please examine whether the proposals in these Ms are in accordance with Shri Mirchandani's recommendations?

10/10

AB

1. Usual.
Shw R
@ 1/30/50

Dev Deptt.
- A -

Resubmitted.

According to Shri Mirchandani's Report a load of 2300 KW out of 10,000 KW available from Jog power was to be utilized for Hubli. This was then modified as 2500 KW. under G.L., P.W.D., No. 2004/36-V-El.(I), dt. 11-5-1950, in consultation with this Deptt. Then it was decided to divert a load of 500 KW from these 2500 KW to Hangal Taluka (vide G.L., P.W.D., No. 2004/36-El(1), dt. 28/9-50, in consultation with this Deptt. The Chief Engr. Elec. Grid's proposal to consider the villages of Hangal Tal. viz. Hangal, Alur, Arliswar, Surlesvar Sulebail, Kadashettihalli & Lakhapur for

P.T.O.

initial development of elec. supply may be approved by diverting 510 kw. as it is in accordance with earlier decision. The pps. may therefore be seen and returned no. to P.W.D. as proposed by the A.S.

HRV
20/10/57

A.S 20/10

D.S.

20.10.5

Ltr to PWD 22/10/57

K 23/10

P. W. D.
File No. QJK 1551
Serial No. 91197

23-10-57

GJK 1551/91197.
PWD.

K.Br.

159 ~~24~~

Submitted with refee. to the O.N. pp 11-12 dated the 31-7-51, which explains the case.

2. The F.D., pp 13+15 the ~~A.F.D~~ p 16 and ~~D.D.~~ pp 21-28 have agreed to the proposals contained in the above O.N pp 11-12 with refee. to the A.F.D. note at p 16 ante, it may be stated that the C.E., B.E.G., has already explained in para 3 of his letter p.9 dated the 22-6-51 that supply to the other villages in the Ranibennur, Byadgi and Hangal areas would be considered as and when more power would become available from the Govt. of Mysore at Jog.

The draft p.31 put up may issue if approved

Thro'. S.E.(9)

6-11-51.

S.O. (F+E).

Sy.

GJK 1551/91197.

Letter.

No.GJK 1551 K.

Public Works Deptt.,
Bombay Castle (Bombay No.1),
8th November 1951.

To

The Chief Engineer, Bombay Electric Grid.

Subject:- Jog-Karnatak El.Grid Scheme: Utilisation of Jog power in Southern area (Rural) of Bombay State (i.e. in Ranibennur and Hangal talukas of Dharwar District).

Reference: Correspondence ending with your letter No.P-13-C-DR-200/26179, dated the 14th September 1951.

2. Government approves your proposal to utilise 500 kW power available from the Govt. of Mysore at Jog in the villages of Ranibennur (area outside licensee's limits), Kajaradi, Kakol, Kadarmandalgi, Halgeri, Benkankond, Byadgi (area outside licensee's limits) and Motibennur in Ranibennur taluka. Govt. also approves your proposal to utilise the available load of 500 kW from Jog power in the villages of Hangal, Alur, Arliswar, Surleswar, Sulebail, Kadashettihalli and Lakmapur in Hangal taluka.

3. You should submit your proposals for extending to the other villages in Ranibennur, Byadgi & Hangal areas this scheme as and when more power will become available from the Govt. of Mysore at Jog.

By order of the Govr. of Bombay,

By. Secy. to the Govt. of Bombay,
P. W. D.

D.A:- Nil.

12/11/51

Copy forwarded for information to -

the F.D.,
the A.& F.D.,
the D.D.,
the A.G., Bombay
) in continuation of G.E. No.2004/36-El(I), dated the 28th September 1951,
the Dir. of Industries and Stores Purchasing Officer.

Orders issued after discussion with AGFD & Dev. Dept. Notes remain with this Dept. but can be seen when required.

IA/5/11/51.

RN Pandit
10/8/56